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THE UNIVERSITY OF CINCINNATI

PRELIMINARY
ANNOUNCEMENT OF THE
SCHOOL OF HOUSEHOLD ARTS

1914-1915

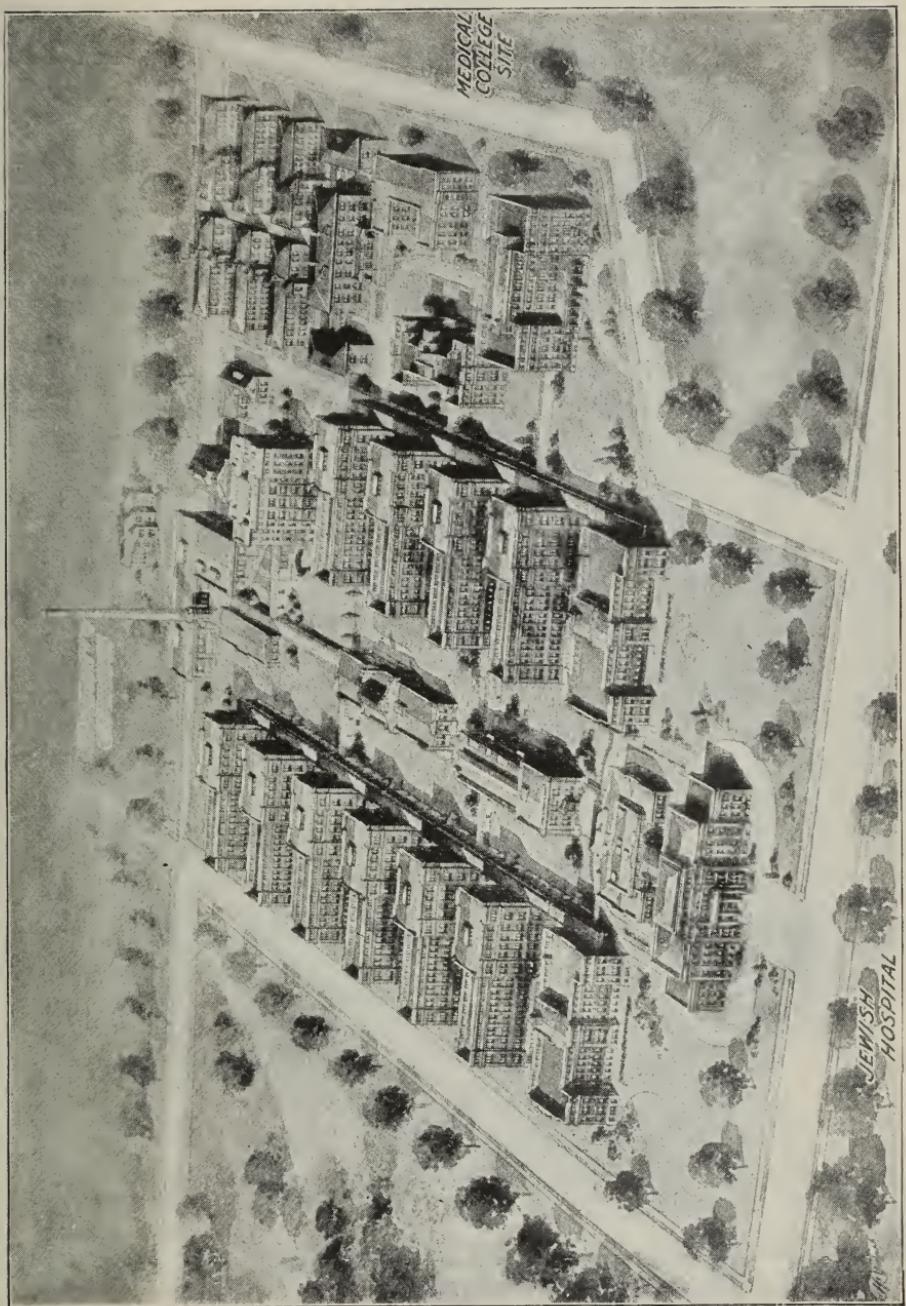
UNIVERSITY OF CINCINNATI LIBRARY

AUG 17 1917



PUBLISHED BY THE UNIVERSITY OF CINCINNATI
CINCINNATI, OHIO

THE NEW CINCINNATI GENERAL HOSPITAL



A VIEW OF THE UNIVERSITY BUILDINGS, NORTHEAST FROM THE TOWER OF HUGHES HIGH SCHOOL.



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1914-15 - 1917/18

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CALENDAR**1914**

SEPT. 14, MONDAY.	{ Entrance examinations to the College of Liberal Arts begin.
SEPT. 17, THURSDAY. SEPT. 18, FRIDAY. SEPT. 19, SATURDAY.	} Registration days.
SEPT. 19, SATURDAY.	Entrance examinations end.
SEPT. 21, MONDAY.	First semester begins.
NOV. 26, THURSDAY.	{ Thanksgiving Day: a holiday. Recess of three days.

RECESS FROM DECEMBER 21, 1914, TO JANUARY 2, 1915, INCLUSIVE.

1915

JAN. 4, MONDAY.	{ Classes resumed. Entrance examinations to the College of Liberal Arts begin.
JAN. 9, SATURDAY.	Entrance examinations end.
JAN. 25, MONDAY.	First semester examinations begin.
FEB. 4, THURSDAY.	First semester examinations end.
FEB. 5, FRIDAY.	Registration day for the second semester.
FEB. 6, SATURDAY.	No classes.
FEB. 8, MONDAY.	Second semester begins.
FEB. 22, MONDAY.	Washington's Birthday: a holiday.
MAY 7, FRIDAY.	Oratorical contest for Jones Prizes.
JUNE 11, FRIDAY.	Second semester ends.
JUNE 12, SATURDAY.	University Commencement Day.
JUNE 14, MONDAY.	{ Entrance examinations to the College of Liberal Arts begin.
JUNE 19, SATURDAY.	Entrance examinations end.

SCHOOL OF HOUSEHOLD ARTS

OFFICERS OF ADMINISTRATION AND INSTRUCTION

CHARLES WILLIAM DABNEY, Ph.D., LL. D., President of the University.
EMILIE WATTS McVEA, A. M., Dean of Women.
ANN GILCHRIST STRONG, B. S., . . Professor of Household Arts.
ELEANOR TOAZ, B. S., . . Assistant Professor of Domestic Arts.
MARY YOUNG ALLISON, B. S., . . Instructor in Household Arts.

GENERAL STATEMENT

The School of Household Arts was established in 1908 under the auspices of the Cincinnati Kindergarten Association; on July 1, 1914, it became a part of the University of Cincinnati. The School aims to give scientific instruction in the fundamental principles and practices of activities growing out of private and institutional house-keeping, with a view to increasing the efficiency of those desiring to enter a vocation or engage in a business dependent upon a knowledge of such subjects as dietetics and food economics, textiles and clothing. The courses offered are fundamental to teaching, administration, and the business practice of household arts and sciences.

ADMISSION

Students are admitted (a) as candidates for the B. S. degree, (b) as candidates for a diploma, or (c) as special students.

Candidates for the B. S. Degree in the School of Household Arts must be at least sixteen years of age, and will be admitted to the University on certificate from an accredited high school or preparatory school, or by examination. Students admitted on certificate must have completed satisfactorily an amount of preparatory study represented by sixteen units, including four units in household arts.* For further information, see the Liberal Arts Announcement, pp. 43-63.

For admission to the School of Household Arts, sixty credits in the College of Liberal Arts of the University of Cincinnati (two years' work) or their equivalent will be required.

At the beginning of the Junior year, students already registered in other colleges of the University may enroll in the School of Household Arts upon electing a prescribed program.

* See Preparatory Courses, p. 9.

Candidates for a Diploma.—Students are admitted as candidates for a diploma upon giving satisfactory evidence of adequate scholarship and experience. They are required to submit a detailed description of their educational training and experience and to supplement their training with such additional preparation as may be thereupon judged desirable. Application blanks will be supplied upon request.

Special Students.—The classes are open to those who wish instruction along special lines only, provided they are at least eighteen years of age and can give satisfactory evidence that they are able to carry on the work desired. All special students, who, after entering, become candidates for a degree or for a diploma, will receive credit for all courses satisfactorily completed, but before becoming candidates for a degree or for a diploma, they must satisfy all the entrance and other preliminary requirements.

FEES

All fees must be paid in advance to the Clerk of the Board of Directors during the days of registration. If fees are not paid promptly, the Deans are authorized to exclude students from attendance upon their classes. *No University fees are refunded.*

TUITION FEES

All regular students in the School of Household Arts are charged a tuition fee of \$100.00 per year, payable in installments of \$50.00 per semester. (For Liberal Arts tuition fees, see Announcement of the College of Liberal Arts, p. 26.)

FEES FOR SPECIAL AND IRREGULAR STUDENTS

All special students are charged tuition at the rate of \$5.00 per credit hour, per semester, in advance. A credit hour is one hour's work a week carried through a semester or half year. If not paid within one week after the last registration day, an additional fee of \$1.00 will be charged. If not paid within four weeks after the last registration day, attendance upon classes will be refused.

LABORATORY FEES

All laboratory fees are payable strictly *in advance*.

A student shall not be permitted to enter a laboratory course until he presents to the instructor in charge a receipt for the payment of his laboratory fee.

*Biology, \$10.00 per semester.

*Chemistry, \$15.00 per semester; breakage deposit, \$10.00.

* In the College of Liberal Arts.

*Physics, \$10.00 per semester; \$5.00 per semester for a course having but one laboratory period per week.

*Psychology, \$5.00 per semester.

**Art, \$5.00 per semester.

Foods and Nutrition, \$5.00 per semester.

Textiles, \$3.00 per semester.

Hygiene and Sanitation, \$2.00 per semester.

GRADUATION FEES

All graduation fees must be paid at least two weeks before the day appointed for conferring the degree.

A graduation fee of \$5.00 is charged every candidate for the degree of bachelor of science. The same fee is charged for a diploma in household arts.

MISCELLANEOUS FEES

Library Fee.—All students must pay the school library fee of \$5.00 per year at the opening of the session.

Late Registration.—Students who apply for registration or submit schedules of study on days other than those designated will be required to pay a fee of \$1.00.

Special Examinations.—A fee of \$1.00 will be charged for each supplemental examination for the removal of conditions, and this fee must be paid even though the condition is removed without a supplemental examination. A fee of \$5.00 will be charged for entrance examinations on days other than those specified in the calendar. Every candidate who applies for the removal of a condition must present to the head of the department in which the condition was incurred a receipt showing that the candidate has paid the fee of \$1.00, before the head of the department may report the removal of a condition to the Registrar.

GENERAL REGULATIONS

Special students are amenable to the same regulations in regard to class work, examinations, and discipline as regular students.

Candidates for courses in household arts who have not had this subject in the high school, will be given an opportunity to make up the entrance requirements in special classes. (See p. 9.)

A thesis is required of all candidates for the B. S. degree in household arts. The subject and treatment must be approved by the Professor of Household Arts.

Applications for admission to the School of Household Arts should be addressed to the Professor of Household Arts, University of Cincinnati, Cincinnati, Ohio.

* In the College of Liberal Arts.

** In the College for Teachers.

PLAN OF INSTRUCTION

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PLAN OF INSTRUCTION

CANDIDATES FOR THE B. S. DEGREE

The following courses* are prescribed for candidates for the B. S. degree in the School of Household Arts:

English 1.....	6 credits
Language (French, German, or Spanish)	6 "
Biology 1a, 2a, 3b, 4b or 5a, 6a, 7b, 8b.....	10 "
Chemistry 1a, 2a, 3b, 4b.....	10 "
Psychology 1.....	6 "
Physical Education 1, 2.....	4 "
Total	<hr/> 42 credits

In addition to the above, students must elect courses in the College of Liberal Arts or the College of Commerce to the amount of eighteen credits. They are recommended to choose from the following lists:

College of Liberal Arts

English 3.....	4 credits
Language (Modern).....	6 "
Economics, 1, 2, 31.....	16 "
Social Science 5, 15, 21.....	12 "
Psychology 8a.....	3 "
Philosophy 8b, 5a.....	6 "
Physics 26a, 27b, 2a, 22b.....	10 "
Chemistry 5a, 6, 8b, 9b.....	20 "
Mathematics	6 "

*College of Commerce***

Accounting 1.....	4 credits
Commercial Law 1.....	4 "
Administration 2.....	2 "

The following subjects are required in the general course of the School of Household Arts:

Food and Nutrition 1, 2a, 2b, 3
Textiles 8a, 9a, 8b, 9b
Management 6, also 5a, 5b

Other subjects completing the total requirements for 124 credits must be chosen with the advice of the Professor of Household Arts.

The College of Medicine and the School of Nursing and Health*** of the Cincinnati Hospital offer courses in physiology, bacteriology, applied chemistry, and home nursing, which are required of students

* For description of these courses, see Announcement of the College of Liberal Arts.

** For description of courses in the College of Commerce, see Announcement of the College of Commerce.

*** For bulletin and full information about the course for the training of nurses, address the Director of the School of Nursing and Health, Cincinnati General Hospital.

in the School of Household Arts. The New Cincinnati General Hospital with its thoroughly equipped kitchens, laundry, and work-rooms, and beautifully appointed dormitories and lecture rooms, will be utilized for co-operative work, and will afford opportunity for practice in institutional housekeeping and dietetics. To prepare for such vocations, students may elect special courses.

N. B. Candidates for the B. S. degree preparing to become teachers of household arts shall elect not less than fifteen credit hours in the College for Teachers. (See art courses, Announcement of the College for Teachers, p. 135.)

CANDIDATES FOR A DIPLOMA

The following courses are prescribed for candidates for a diploma in the School of Household Arts:

English 1.....	6 credits
Biology 28b (special).....	3 "
Chemistry 1a, 2a, 3b, 4b.....	10 "
Psychology 7b.....	3 "
Physiology	2 "
Administration 2.....	2 "

In addition to the above, students must elect courses to the amount of forty-six credits, sixteen of which may be taken from the following lists, and the remainder in the School of Household Arts:

College of Liberal Arts

Economics 1.....	6 credits
Biology 100, 5a, 6a.....	7 "
Physics 26a, 2a, 27b, 22b.....	10 "
Social Science 5, 15, 21.....	12 "
Mathematics	6 "

College of Commerce

Accounting 1.....	4 credits
Commercial Law 1.....	4 "

School of Nursing and Health

(In the Cincinnati Hospital)

Nursing and Health 1a.....	2 credits
Applied Science.....	3 "

N. B.—Candidates for diplomas preparing to become teachers of household arts shall elect not less than nine credit hours in the College for Teachers. (See art courses, Announcement of the College for Teachers, p. 135.)

COURSES OF INSTRUCTION

PREPARATORY COURSES

The following are prerequisite courses counting for college entrance, but uncredited in the School of Household Arts.

Elements of Cookery.—For students who have not had domestic science in the high school. Recitations and laboratory work.

Elements of Sewing.—For students who have not had domestic art in the high school. Recitations and laboratory work.

UNDERGRADUATE COURSES

Foods and Nutrition

1. Food Production and Manufacture.—Lectures, readings, and demonstrations, with excursions to manufacturing establishments and reports on processes inspected. The lectures of this course describe the processes involved in converting staple foods from the raw state into the finished product in marketable form, and consider the composition and cost of food materials. Questions of preservation, adulteration, and substitution are considered. Throughout the year. Three credits. Professor Strong.

2a. Food Economy.—To give fundamental practice in cookery processes, to develop skill and efficiency in handling materials and apparatus. To place food preparation on a scientific basis and to systematize methods of work. *First semester.* Two credits.

Professor Strong.

Prerequisite: Two credits in high school domestic science or the equivalent.

2b. Experimental Cookery.—This course deals with the application of heat to food materials. Recipes will be studied and compared for the cost of materials, palatability, digestibility, and nutritive composition. This course is open only to regular students in the School of Household Arts. *Second semester.* Two credits.

Professor Strong and _____.

Prerequisite: Course 2a.

3. Dietetics.—For students who expect to become dietitians or to teach. This course aims to present the fundamental elements of human nutrition and to teach their application under varying physiological, economic, and social conditions. The problems in connection with the requirements of the nurses, the convalescents, and the patients on special diets, will be actually solved in the diet kitchen and general kitchens of the hospital. Lectures, recitations, laboratory, and co-ordinate work. Throughout the year. Four credits. Professor Strong.

Prerequisite: Courses 1, 2a, 2b.

4. Lunch Room and Tea Room Management.—Designed to give practice in the planning and serving of luncheons to large groups. The problem of cost considered with reference to luncheons in the university, factory, or school, where minimum prices are required. Will be given in two sections alternating practical with theoretical work. Lectures and co-ordinate work in institutional lunch rooms. Five credits. Throughout the year.

Mrs. Allison.

Management

5a. Household Management.—Organization and control of family and personal life through the economic relations of the household; discussion of the family income and regulation of expenditures. The budget system is considered and the items of the budget discussed with reference to the standard of living. Recitations and co-ordinate work. *First semester.* Five credits.

Professor Strong.

5b. Institutional Management.—Opportunity will be given to study and practice in such institutions as hospital dormitories, lunch rooms, or institutional homes, and the equipment and management of all of the departments of these institutions will be considered. Recitations and co-ordinate work. *Second semester.* Five credits.

Professor Strong.

6. The Family.—The influences which have most powerfully contributed to present ideals of home and family life, and to present institutions, constitute the subject matter of the course. The evolutionary process by which our institutions have become what they are, their present condition and probable future trend, will be studied in so far as they have a bearing upon the home and family. Lectures and collateral readings. Throughout the year. Two credits.

Professor Strong.

SHELTER

7. Household Design.—Study of the household of primitive and ancient peoples; the mediaeval and renaissance periods; modern homes; principles of design applied to the house, its decoration and furnishings. Lectures, discussions, and field work. Four credits.

Assistant Professor Toaz.

Textiles

8a. Cotton and Linen.—Cotton and linen from the consumer's point of view; the production of raw material; processes of manufacture and the economic study of development; weaving; designing and finishing; analysis of fabrics. Lectures, discussions, field work. *First semester.* Two credits. Assistant Professor Toaz.

9a. Laboratory.—Use of cotton and linen materials; comparative study of hand sewing, machine sewing, and the use of power machines; principles and processes of the construction, alteration, and repairing of garments; shopping and the purchase of materials. *First semester.* Three credits.

8b. Wool and Silk.—Woolens, worsteds, silks, and pile fabrics from the consumer's point of view; the production of raw material, processes of manufacture; designing and finishing, analysis of fabrics. Lectures, discussions, field work. *Second semester.* Two credits.

Assistant Professor Toaz.

9b. Laboratory.—Fundamental principles and processes of construction of head wear; methods of preparing trimmings and finishes; attention to line, form and color effects; combination of textures; study of style adapted to wearer. *Second semester.* Two credits.

10a. Costume design.—History of costume; study of principles of line, color, and design as applied to present day clothing; appropriateness of material to style and style to the individual. Lectures, discussions, field work. *First semester.* Two credits.

Assistant Professor Toaz.

11a. Laboratory. Experimental Dressmaking.—Application of principles developed in the lecture course with the use of suitable materials for gowns, suits, and coats. *First semester.* Three credits.

10b. Clothing Economy.—Principles and processes governing the care of clothing and household fabrics; comparative study of hand work and the use of machinery; methods of handling different kinds of fabrics; use of chemicals for cleaning purposes; study of the chemical properties of fabrics. Lectures, discussions, field work. *Second semester.* Two credits. Assistant Professor Toaz.

11b. Laboratory. Clothing Economy.—Application of principles and processes discussed during the lecture period with coordinate work. *Second semester.* Three credits.

Assistant Professor Toaz and _____.



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APRIL, 1915

No. 2, PART 5

ANNOUNCEMENT OF THE SCHOOL OF HOUSEHOLD ARTS

1915-1916



PUBLISHED BY THE UNIVERSITY OF CINCINNATI
CINCINNATI, OHIO

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AT CINCINNATI, OHIO, UNDER THE ACT OF AUGUST 24, 1912

UNIVERSITY OF CINCINNATI RECORD

ANNOUNCEMENT OF THE
SCHOOL OF HOUSEHOLD ARTS

1915-1916



ISSUED QUARTERLY

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CALENDAR

1915

SEPT. 9, THURSDAY.	{ Entrance examinations to the College of Liberal Arts begin.
SEPT. 15, WEDNESDAY.	Entrance examinations end.
SEPT. 16, THURSDAY.	
SEPT. 17, FRIDAY.	
SEPT. 18, SATURDAY.	{ Registration days.
SEPT. 20, MONDAY.	First semester begins.
Nov. 25, THURSDAY.	{ Thanksgiving Day: a holiday. Recess of three days.

RECESS FROM DECEMBER 20, 1915, TO JANUARY 1, 1916, INCLUSIVE.

1916

JAN. 3, MONDAY.	{ Classes resumed. Entrance examinations to the College of Liberal Arts begin.
JAN. 8, SATURDAY.	Entrance examinations end.
JAN. 24, MONDAY.	First semester examinations begin.
FEB. 3, THURSDAY.	First semester examinations end.
FEB. 4, FRIDAY.	Registration day for the second semester.
FEB. 5, SATURDAY.	No classes.
FEB. 7, MONDAY.	Second semester begins.
FEB. 22, TUESDAY.	Washington's Birthday: a holiday.
MAY 5, FRIDAY.	Oratorical contest for Jones Prizes.
MAY 30, TUESDAY.	Memorial Day: a holiday.
JUNE 9, FRIDAY.	Second semester ends.
JUNE 10, SATURDAY.	University Commencement Day.
JUNE 12, MONDAY.	{ Entrance examinations to the College of Liberal Arts begin.
JUNE 17, SATURDAY.	Entrance examinations end.

DEPARTMENTS OF THE UNIVERSITY

The University comprises the following departments:

GRADUATE SCHOOL,

McMICKEN COLLEGE OF LIBERAL ARTS,

COLLEGE FOR TEACHERS,

COLLEGE OF ENGINEERING: Departments of Chemical, Civil, Electrical, Mechanical, and Metallurgical Engineering,

COLLEGE OF MEDICINE (The Ohio-Miami Medical College and the Clinical and Pathological School of the Cincinnati Hospital),

COLLEGE OF COMMERCE,

SCHOOL OF HOUSEHOLD ARTS.

For special announcement of the School of Household Arts, address:

THE PROFESSOR OF HOUSEHOLD ARTS
UNIVERSITY OF CINCINNATI
CINCINNATI, OHIO

SCHOOL OF HOUSEHOLD ARTS

OFFICERS OF ADMINISTRATION AND INSTRUCTION

CHARLES WILLIAM DABNEY, Ph.D., LL. D., President of the University.
Office, 10 McMicken Hall.

EMILIE WATTS MCVEA, A. M., Dean of Women.
Office, 12 McMicken Hall.

ANN GILCHRIST STRONG, B. S., . . . Professor of Household Arts.
Office, Museum Building.

ELEANOR DAVISON TOAZ, . Assistant Professor of Domestic Art.
Office, Museum Building.

ELIZABETH SHELOW, A. B., . . . Instructor in Household Arts.
Office, Museum Building.

MARY YOUNG ALLISON, B. S., . . . Lecturer in Household Arts.
Office, McMicken Hall.

MARION S. HALL, Assistant in Household Arts.
Office, Museum Building.

HENRY S. WEST, Ph. D., Director of School Affiliation.
Office, 2 McMicken Hall.

DANIEL LAURENCE, B. S., Secretary of the University.
Office, 5 McMicken Hall.

CHARLES ALBERT READ, A. B., . . . Librarian of the University.
Van Wormer Library Building.

LELIA GARVIN HARTMANN, B. L., Registrar.
Office, 7 McMicken Hall.

GENERAL STATEMENT

The School of Household Arts was established in 1908 under the auspices of the Cincinnati Kindergarten Association; on July 1, 1914, it became a part of the University of Cincinnati. The School aims to give scientific instruction in the fundamental principles and practices of activities growing out of private and institutional house-keeping, with a view to increasing the efficiency of those desiring to enter a vocation or engage in a business dependent upon a knowl-edge of such subjects as dietetics and food economics, textiles and clothing. The courses offered are fundamental to teaching, adminis-tration, and the business practice of household arts and sciences.

ADMISSION

Students are admitted to the School of Household Arts (a) as candidates for the B. S. degree, (b) as candidates for a diploma, or (c) as special students, on the following conditions:

(a) *Candidates for the B. S. degree* must fulfill the regular college entrance requirements* as outlined on page 8, and have completed satisfactorily 64 credit hours or their equivalent in the College of Liberal Arts.

A credit hour is one recitation hour a week carried throughout a semester or half year.

The 64 credit hours in the College of Liberal Arts must include the following:

English 1.....	6	credit hours
History or Economics.....	6	" "
Laboratory Science from the following: Chemistry 1a, 2a, 3b, 4b, 8b, 9b; Botany 5a, 6a;		
Zoology 60b.....	18 to 20	" "
Physical Education.....	4	" "
Political and Social Science.....	4	" "
Psychology 1.....	6	" "

In electing the remaining 18 or 20 hours, students are advised to consult with the Professor of Household Arts.

(b) *Candidates for the diploma* must have satisfied the regular college entrance requirements* as outlined on page 8.

(c) *Special Students.*—Persons at least twenty years of age and qualified to do University work may be admitted as special students to lectures and laboratory courses in the School of Household Arts. They will be required to furnish documentary evidence to the Director of School Affiliation and to the Professor in charge of this School of their ability to carry on successfully the course which they desire to enter. Before special students may become candidates for a degree or diploma, they must satisfy the entrance requirements. All special students are amenable to the same general regulations as apply to regular students in matters of examination, probation, discipline, etc.

Students who have satisfied the entrance requirements, but take less than twelve hours per week, are called "irregular students."

* Candidates for the institutional management course must be at least twenty years of age.

Students who, at any time, fail to show a working knowledge of prerequisite studies* will be conditioned and required to prove to the satisfaction of the instructor within a period of four weeks, that they have acquired the necessary working knowledge of the subjects. Should they fail to do this, they may be required to repeat the prerequisite course at the discretion of the faculty.

COLLEGE ENTRANCE REQUIREMENTS

Candidates for admission as undergraduates must be at least sixteen years of age. To secure unconditional admission, they must give evidence of having completed satisfactorily an amount of preparatory study represented by sixteen units, a unit being the quantity of work represented by a full year's study of a subject, with recitation time devoted to it aggregating the equivalent of 120 sixty-minute periods; laboratory, shop, drawing room, or field work to receive a double allowance of time when counted in the reckoning of units. Ordinarily, in order to fulfill this requirement, a study must be pursued for five periods per week throughout an academic year; but in schools where the school year is long, for example, 40 weeks, and the recitation periods are not less than 45 minutes in length, four periods per week for a year may fulfill the time required for a unit. The sixteen units must be made up in subjects, selected according to directions, from those named below; and candidates must complete the assignment of work specified for each subject in the section headed "Definition of Units." Of these sixteen units every candidate for admission to the McMicken College of Liberal Arts must present the following:

ENGLISH—Three units, in which there can be no "condition."

MATHEMATICS—One unit in Algebra and one unit in Plane Geometry.

HISTORY—One unit.

LANGUAGE—Three units, from the five languages: Latin, Greek, French, German, Spanish; two units must be in the same language. Candidates who intend to pursue the study of Latin in the University must present four units in Latin.

In addition to these fixed requirements the candidate must offer a number of units selected from the list of subjects below, sufficient, with the units specified above, to amount to a total of sixteen. The number of units that may be offered in any subject is shown in the following table:

* Prerequisite studies are those required for entrance to the School or to special courses within the School. The former include both the college entrance requirements and the subjects taken in the College of Liberal Arts.

	NUMBER OF UNITS ACCEPTED FOR ADMISSION	
	Minimum	Maximum
English	3 required	4
Latin	1	or 2 or 3 or 4
Greek	1 } Three units required, two of which must be in one language	2 or 3 or 4
French	1 }	2 or 3 or 4
German	1 }	2 or 3 or 4
Spanish	1	2
General or Medieval and Modern History.....	1 }	1
Ancient	1/2	1
English	1/2 }	1
American	1/2 }	1
American and Civics.....	1	1
Economics	1/2	1/2
Algebra	1 required	or 1 1/2 or 2
Geometry, Plane.....	1 required	1
Geometry, Solid.....	1/2	1/2
Trigonometry	1/2	1
Civics	1/2	1/2
Physics	1	1
Chemistry	1	1
*Zoology	1	1
*Botany	1	1
Physical Geography.....	1/2	1
Astronomy	1/2	1/2
Bookkeeping	1	2
Stenography-Typewriting.....	1	1
Commercial Geography.....	1/2	1/2
Commercial Law.....	1/2	1/2
Drawing	1	1
Manual Training.....	1	or 2 or 3 or 4
**Domestic Science.....	2	or 3 or 4

For further information regarding the procedure in connection with the entrance examinations, the schedule of these examinations, and definition of each unit or group of units, consult the paragraphs under those heads in the Announcement of the College of Liberal Arts.

ADMISSION ON CERTIFICATE FROM ACCREDITED SCHOOLS

Work of satisfactory grade (not lower than 70 per cent) will be accepted from graduates of the University's accredited schools in lieu of the entrance examinations upon the presentation of the proper certificate, signed by the principal of the school, certifying to

* One-half unit will be allowed in Zoology and one-half unit in Botany when these two subjects are presented together as one unit in the same year.

** The sixteen units offered for entrance must include two units (and may include four) in Household Arts, as taught in the Cincinnati High Schools.

the work of the candidate. All certificates presented for admission must specify the work actually done, the time devoted to each subject, and the grade received in each course. Blank forms will be furnished upon application to the Director of School Affiliation.

These certificates, properly made out, should be sent to the Director of School Affiliation, University of Cincinnati, Cincinnati, Ohio, as soon as possible after graduation, and at least five days before the first day of registration. Upon receipt of the certificate, the Director of School Affiliation will pass upon the application, and if it is satisfactory, will send a card of admission, which should be presented to the Registrar at the opening of the session. If the certificate is not satisfactory, the candidate will be informed, so that he may prepare himself for the entrance examinations.

A candidate from an accredited school who is not a graduate of such school will not be admitted upon certificate at all, but must enter by examination.

REGISTRATION

Registration in 1915 will begin on Thursday, September 16, and close on Saturday, September 18.

No person will be admitted to any course after the beginning of class work, unless a good and sufficient excuse for not entering at the prescribed time be presented to the professor in charge; and in no event will any person be permitted to enter after the close of the third week of class work. *In accordance with this regulation, no person will be admitted to the work of 1915-16 after October 9, 1915.*

STEPS IN REGISTRATION

1. In the case of new students, secure the certificate of admission from the Director of School Affiliation.
2. Secure course card and schedule cards and fill them out after consultation with the Household Arts Advisory Committee.
3. Have course card approved by the Professor of Household Arts, who will note on the card the fees to be paid. File a schedule card in the School of Household Arts.
4. Take the certificate of admission, the registration blank, and the course card to the Registrar.
5. Pay the library, tuition, and laboratory fees to the Clerk of the Board, and receive from him a receipt for the same.
6. File the course card in a box prepared for that purpose in the Registrar's office.

Special Regulations

On the course card each course must be designated by the department and the number of the course, especial title, and the number of hours' credit, e. g.:

English 1: Rhetoric and Composition..... 3

Mathematics 1: Algebra, Trigonometry.... 3

In filling out election blanks especial care should be taken to note the advertised hours of courses, in order that conflicts may be avoided.

No change will be permitted on the course card after the expiration of three days from the last day of registration.

All course and schedule cards must be filled out and deposited in the boxes provided for that purpose before four o'clock on the last registration day.

FEES

All fees must be paid *in advance* to the Clerk of the Board of Directors during the days of registration. If fees are not paid promptly, the Deans are authorized to exclude students from attendance upon their classes. *No University fees are refunded.*

TUITION FEES

All regular students in the School of Household Arts are charged a tuition fee of \$100.00 per year, payable in installments of \$50.00 per semester. (For Liberal Arts tuition fees, see Announcement of the College of Liberal Arts, p. 28.

FEES FOR SPECIAL AND IRREGULAR STUDENTS

All special students, and irregular students (i. e., students who have satisfied the entrance requirements, but take less than twelve hours a week by special permission), are charged tuition at the rate of \$5.00 per credit hour, per semester, in advance. A credit hour is one hour's work a week carried through a semester or half year. If this tuition is not paid within one week after the last registration day, an additional fee of \$1.00 will be charged, and if not paid within four weeks after the last registration day, attendance upon classes will be refused.

LABORATORY FEES

All laboratory fees are payable strictly *in advance*.

A student shall not be permitted to enter a laboratory course until he presents to the instructor in charge a receipt for the payment of his laboratory fee.

*Art, \$5.00 per semester.

**Biology, \$10.00 per semester.

**Chemistry, \$15.00 per semester; breakage deposit, \$10.00.

Foods and Nutrition, \$10.00 per semester; \$5.00 per semester for a course having but one laboratory period per week.

**Physics, \$10.00 per semester; \$5.00 per semester for a course having but one laboratory period per week.

**Psychology, \$5.00 per semester.

Textiles and Clothing, \$5.00 per semester; \$2.50 per semester for a course having but one laboratory period per week.

GRADUATION FEES

All graduation fees must be paid at least two weeks before the day appointed for conferring the degree.

A graduation fee of \$5.00 is charged every candidate for the degree of bachelor of science. The same fee is charged for a diploma in household arts.

MISCELLANEOUS FEES

Library Fee.—All students must pay the school library fee of \$5.00 per year at the opening of the session.

Late Registration.—Students who apply for registration or submit schedules of study on days other than those designated will be required to pay a fee of \$1.00.

Special Examinations.—A fee of \$1.00 will be charged for each supplemental examination for the removal of conditions, and this fee must be paid even though the condition is removed without a supplemental examination. A fee of \$5.00 will be charged for entrance examinations on days other than those specified in the calendar. Every candidate who applies for the removal of a condition must present to the head of the department in which the condition was incurred a receipt showing that the candidate has paid the fee of \$1.00, before the said head of department may report the removal of a condition to the Registrar.

* In the College for Teachers.

** In the College of Liberal Arts.

PLAN OF INSTRUCTION

The School of Household Arts aims to instruct the student thoroughly in the theory and practice of Domestic Economy, in Dietetics, and in Institutional Housekeeping.

The course is planned to cover three years, two of which are devoted to study in the School of Household Arts, and the third year to practice under the supervision of the Faculty. This co-operative practice work may be carried co-ordinately with the two last years of the course.

The University, public and private schools, business and factory lunch rooms, and the new Cincinnati General Hospital, with its thoroughly equipped kitchens, laundry and linen rooms, and beautifully appointed dormitories and lecture rooms, may be utilized for co-operative work, and for practice in institutional housekeeping and dietetics.

The course in Household Arts is also planned for those preparing to teach in elementary and secondary schools. It provides for instruction both in the subject-matter and in the special methods of organization, administration, and teaching of Household Arts.

Practice under supervision is secured in the city public schools. Practice for those students especially preparing for social service is afforded by means of co-operation with the charities and social settlements. The year of practice teaching may accompany the two years of study in the School of Household Arts.

GRADUATION

Degree.—The degree of Bachelor of Science in the School of Household Arts will be conferred upon the following conditions:

(1) The completion of the college entrance requirements and of the 64 credit hours in the College of Liberal Arts described on page 7.

(2) The completion of 60 credit hours in the School of Household Arts, 30 of which must be taken in Household Arts subjects.

Of the 30 required Household Arts credits, 18 must be taken in the subject which the student, on entering, designates as her major. A student may major either in Foods and Nutrition or in Textiles and Clothing. The remaining 12 credits are to be taken in allied subjects as specified by the Professor of Household Arts.

Of the remaining credits, 3 must be taken in ethics or aesthetics, and 24 in professional subjects* related to the student's chosen vocation.

* For outline of professional subjects to be taken by candidates for the B. S. degree in teaching Household Arts, see State Certificate requirements, page 14. For other professional courses see "Special Arrangements," page 15.

Not more than 6 credit hours of work marked "D," or "poor," in any one semester, may be counted toward these 60 credits for graduation; but this restriction shall not operate to prevent students counting courses so marked toward the completion of their prescribed work.

(3) The preparation of a thesis, the subject and treatment of which must be approved by the Professor of Household Arts.

Diploma.—A diploma in Household Arts will be conferred on the following conditions:

(1) The completion of the college entrance requirements.

(2) The completion of 72 credit hours in the School of Household Arts, 30 of which must be taken in Household Arts subjects. Eighteen of these 30 credit hours must be taken in the subject which the student, on entering, designates as her major. A student may major either in Foods and Nutrition or in Textiles and Clothing. The remaining 12 credits are to be taken in allied subjects as specified by the Professor of Household Arts.

Of the remaining 42 credits, 8 at least must be in laboratory sciences, 30 in professional subjects* (6 of which must be in psychology), and the remainder may be elected, subject to the approval of the Professor of Household Arts.

State Certificate.—Students preparing to become teachers of Household Arts and wishing to secure the state certificate, must elect subjects fulfilling the *professional* requirements, as follows:

General Methods (TC).....	4	credit hours
History and Principles of Education (TC)..	6	" "
Observation and Practice Teaching (HA)..	4	" "
Organization and Course of Study (HA)..	8	" "
Primary Methods (TC).....	2	" "
Psychology 1 (LA).....	6	" "
—		
	30	

In addition, candidates for the State Certificate who are also candidates for the B. S. degree or Household Arts Diploma, must fulfill all other conditions for graduation as described under "Degree" or "Diploma."

* For outline of professional subjects to be taken by candidates for the Diploma in Household Arts and the State Certificate, see State Certificate requirements. For other professional courses, see "Special Arrangements," page 15.

SPECIAL ARRANGEMENTS

Credit for Work Done in the College of Liberal Arts:—Students admitted to the School of Household Arts may elect from the College of Liberal Arts such subjects as relate to their prescribed program.

Credit for Work Done in the College of Commerce:—Students preparing for administration or business practice in domestic economy, dietetics or institutional housekeeping may elect from the following related subjects, in partial fulfillment of their professional requirements :

Business Administration.....	4 credits
Principles of Accounting.....	4 "
Elementary Accounting Laboratory.....	4 "
Commercial Contracts.....	4 "

Credit for Work Done in the College for Teachers:—The following courses in Education given in the College for Teachers must be elected by those preparing to become teachers of household arts subjects in partial fulfillment of the requirement in professional subjects for the state certificate :

General Methods.....	4 credits
History and Principles of Education....	6 "
Primary Education.....	2 "

*The College of Medicine and School of Nursing and Health** of the Cincinnati Hospital offer courses in physiology and home nursing which are open to students in the School of Household Arts.

* For bulletin and full information about the course for the training of nurses, address the Superintendent of the School of Nursing and Health, Cincinnati General Hospital.

SCHEDULE OF COURSES

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:30	H. A. Education 1	Foods 1 Lunchroom Practice Teaching Practice	H. A. Education 1	Foods 1 Lunchroom Practice Teaching Practice	H. A. Education 2
9:30		Foods 2 Lunchroom Practice Teaching Practice		Foods 2 Lunchroom Practice Teaching Practice	
10:30	Textiles 8 H. A. Education 2 Domestic Science	Foods 2 Lunchroom Practice Teaching Practice	Management 14 1st Semester H. A. Education 2 Domestic Art	Foods 2 Lunchroom Practice Teaching Practice	Textiles 8
11:30	Shelter 7 Household Design	Lunchroom Practice Teaching Practice	Shelter 7 Household Design	Lunchroom Practice Teaching Practice	
1:00	Management 13 Textiles 9	Lunchroom Practice Textiles 10	Management 13	Lunchroom Practice Textiles 10	Foods 4 Nutrition
2:00	Management 13 1st Semester Foods 5 2nd Semester Textiles 9	Management 12 Textiles 11 Clothing Economy	Foods 8 Dietetics	Foods 3 Diabetics Textiles 11 Clothing Economy	Foods 4 Nutrition Textiles 9
3:00	Management 13 1st Semester Foods 5 2nd Semester Textiles 9	Textiles 11 Clothing Economy	Foods 8 Dietetics	Foods 3 Diabetics Textiles 11 Clothing Economy	Foods 4 Nutrition Textiles 9
4:00	Foods 5 Institutional Cookery 2nd Semester	Textiles 11 Clothing Economy	Foods 8 Dietetics	Foods 3 Diabetics Textiles 11 Clothing Economy	Foods 4 Nutrition

COURSES OF INSTRUCTION

Foods and Nutrition

1. Food Production and Manufacture.—Lectures, readings, and demonstrations, with excursions to manufacturing establishments and reports on processes inspected. The lectures of this course describe the processes involved in converting staple foods from the raw state into the finished product in marketable form, and consider the composition and cost of food materials. Questions of preservation, adulteration, and substitution are considered. Throughout the year. T., Th., 8:30-9:30.

Miss Shelow.

2. Experimental Cookery.—This course deals with the application of heat to food materials. Recipes will be studied and compared for the cost of materials, palatability, digestibility, and nutritive composition. This course is open only to regular students in the School of Household Arts. Throughout the year. T., Th., 9:30-12:30.

Miss Shelow.

Prerequisite: Two credits in high school domestic science or the equivalent.

3. Dietetics.—For students who expect to become dietitians or to teach. This course aims to present the fundamental elements of human nutrition and to teach their application under varying physiological, economic, and social conditions. The problems in connection with the requirements of the nurses, the convalescents, and the patients on special diets, will be actually solved in the diet kitchen and general kitchens of the hospital. Lectures, recitations, laboratory, and co-ordinate work. Throughout the year. W., Th., 2:00-5:00.

Professor Strong, Miss Shelow.

Prerequisite: Chemistry 1a, 2a, 3b, 4b, 8, 9; Foods 1, 2.

4. Nutrition.—This course is designed for diploma students who expect to become household or lunch room managers, or to teach. It involves a more general study of the problems of human nutrition and does not presuppose a knowledge of science. Lecture, laboratory, and co-ordinate work. Throughout the year. F., 11:30-12:30; laboratory, 1:00-4:00.

Miss Shelow.

5. Institutional Cookery.—For students training to become dietitians or institutional managers. This course is especially designed to study the best methods of large quantity cookery. It deals with the determination of standard portions and costs. The product of this class is sold in the University Lunch Room. *Second semester*, M., 2:00-5:00.

Miss Shelow.

Shelter

7. Household Design.—Study of the household of primitive and ancient peoples; the mediaeval and renaissance periods; modern homes; principles of design applied to the house, its decoration and furnishings. Lectures, discussions, and field work. M., W., 11:30-12:30.

Assistant Professor Toaz.

Textiles

8a. Cotton and Linen.—To be studied from the consumer's point of view; the production of raw material; processes of manufacture and the economic study of development; weaving; designing and finishing; analysis of fabrics. Lectures, discussions, field work. *First semester.* M., F., 10:30-11:30.

Assistant Professor Toaz.

8b. Wool and Silk.—Woolens, worsteds, silks, and pile fabrics studied from the consumer's point of view; the production of raw material, processes of manufacture; designing and finishing, analysis of fabrics. Lectures, discussions, field work. *Second semester.* M., F., 10:30-11:30.

Assistant Professor Toaz.

9. Laboratory.—Use of materials in the solution of problems covering the principles of the construction, alteration and repair of garments; shopping and the purchase of materials. Throughout the year. M., F., 1:00-4:00.

Miss Hall.

10a. Costume design.—Study of the history of costume; principles of line, color, and design as applied to present day clothing; appropriateness of material to style and style to the individual. Lectures, discussions, field work. *First semester.* T., Th., 1:00-2:00.

Prerequisites: Textiles 8a, 9a. Assistant Professor Toaz.

10b. Clothing Economy.—Principles and processes governing the care of clothing and household fabrics; comparative study of hand work and the use of machinery; methods of handling different kinds of fabrics; use of chemicals for cleaning purposes; study of the chemical properties of fabrics. Lectures, discussions, field work. *Second semester.* T., Th., 1:00-2:00.

Prerequisites: Textiles 8b, 9b. Assistant Professor Toaz.

11. Laboratory. Clothing Economy.—Application of principles and processes discussed during the lecture period with co-ordinate work. Throughout the year. T., Th., 2:00-5:00.

Miss Hall.

Management

12. Lunch Room and Tea Room Management.—Designed to give practice in the planning and serving of lunches to large groups. The problem of cost considered with reference to lunches in the university, factory, or school, where minimum prices are required. Lectures and co-ordinate work in institutional lunch rooms. Open to Seniors and graduates in Institutional Management. Throughout the year. T., 2:00-3:00; laboratory, T., Th., S., 8:30-2:00.

Prerequisites: Foods 1, 2, 4, 5.

Mrs. Allison.

13. Institutional Management.—Organization and control of institutional, family, and personal life. The budget system is considered and the items of the budget discussed with reference to the standard of living. Marketing and buying will be both discussed and demonstrated. Opportunity will be given to study and practice in such institutions as hospital dormitories or institutional homes, and the equipment and management of all of the departments of these institutions will be considered. Lectures, excursions, and co-ordinate work. Open to Seniors. Throughout the year. *First semester.* M., 1:00-4:00; W., 1:00-2:00. *Second semester.* M., W., 1:00-2:00.

Professor Strong.

14. The Family.—The influences which have most powerfully contributed to present ideals of home and family life, and to present institutions, constitute the subject matter of the course. Lectures and collateral readings. *First semester.* W., 10:30-11:30.

Professor Strong.

Household Arts Education

1. Organization and Administration.—This course deals with the application of educational standards to industrial and household arts subjects as taught in elementary and secondary schools. Throughout the year. M., W., 8:30-9:30.

Professor Strong, Assistant Professor Toaz.

2. Theory and Practice of Teaching Household Arts.—This course considers the special methods of teaching household arts with reference to problems in foods, clothing, and shelter. Lectures, observations, and practice teaching, with required readings. Two hours of class work and two credit hours of practice teaching and observation per semester. Open to Seniors and graduates. Throughout the year. M., W., 10:30-11:30. Conference hour, F., 8:30.

Professor Strong, Assistant Professor Toaz.

STUDENTS, 1914-15

Abbreviations

Any one of the following abbreviations placed beside a student's name indicates that he is taking work in the College designated as well as in the School of Household Arts:

C	College of Commerce
ELA	Evening Courses in the College of Liberal Arts
LA	Liberal Arts
TC	College for Teachers

Seniors

BRUNHOFF, ELSE [TC].....	215 Forest Ave.
DEITEMEIER, WILHELMINE MARIE [TC].....	2519 Homestead Pl.
GEOGHEGAN, MARGUERITE [TC].....	2108 Fulton Ave.
HORTON, MRS. MARY B. [ELA&C].....	398 Grand Ave., Price Hill
KRUSE, LAURA EDITH [LA].....	75th and Main Sts., Carthage
POHLMAN, HELEN LOVETT [TC].....	736 Circle Ave., Winton Pl.
RICHARDSON, RUTH KATHARINE [TC].....	2632 Kemper Lane
STOCKMAN, LOUISE MAY [C].....	2302 Norwood Ave., Norwood, O.

Juniors

BRAAM, FLORENCE [LA].....	5805 Glenview Ave., College Hill
CHACE, MRS. FLORENCE W. [C].....	3231 Bishop Ave.
HAMMLER, JULIA [LA].....	McKinley Ave.
HYDE, BERTHA MAY.....	.814 Lincoln Ave.
KEIM, HELEN ELIZABETH [LA].....	3526 Bevis Ave.
MORTEN, RUTH DUNHAM [TC].....	2015 Hudson Ave., Norwood, O.
RUCKER, MARGARET CLARK [TC].....	4 The Romaine
SAUER, ALMA GENEVIEVE [TC].....	2411 Fairview Ave.
WALTON, CLARA VIRGINIA [TC].....	12 The Elstun Bldg.
WIRTH, MARGARET LOUISE [TC].....	622 Prospect Pl.

*Candidates for a Diploma

** SECOND YEAR

BROSIUS, RUTH [ELA&C].....	511 Prospect Pl.
GILLHAM, OLIVE [TC].....	217 Sterritt Ave., Covington, Ky.
HAND, NELL SANFORD.....	2510 Gilbert Ave.
†JAMES, ELIZABETH PAGE [TC].....	106 E. Seventh St., Covington, Ky.
MESSERSMITH, EDNA MYRTLE [TC].....	408 Highland Ave., Elmwood Pl., O.
OEHLER, ALICE ELIZABETH [ELA&C].....	717 Elberon Ave.
SHEEHY, KATHLEEN E. [ELA&C].....	928 York St., Newport, Ky.
SMITH, RUTH LENORE [ELA&C].....	37 Hartwell Ave., Hartwell
VICKERY, HELEN [TC].....	3749 Rosedale Ave., Linwood
WELLER, MARY PURDUE [ELA&C].....	347 Bryant Ave.
WILLIAMS, FRANCES CORINNE [TC].....	3415 Paxton Rd., Hyde Park
WILSON, GLADYS SHEPARD [TC].....	4235 Forest Ave., Norwood, O.
WILSON, RUTH E. [TC].....	287 McGregor Ave.
YEATMAN, ADARETTA [TC].....	4520 Circle Ave., Winton Pl.

* Diploma students have fulfilled all requirements for regular entrance into the University. The first year Household Arts students have the standing of Freshmen in the University.

** The second year Household Arts students have the standing of Sophomores in the University.

† Registered for a four-year course leading to the B. S. degree.

FIRST YEAR

*AVERY, OLIVIA.....	2023 Meryton Pl., College Hill
BROWN, MRS. FLORENCE.....	284 McGregor Ave.
**DOWNING, MARIE ROMAINE [ELA].....	The Anthony
**FISHER, ADELAIDE PEALE.....	404 Crestline Ave.
**GRAHAM, LAURA SMITH.....	322 Rockdale Ave.
*HALL, MARION VIRGINIA [ELA&C].....	2366 Flora Ave.
HARGITT, DORA [ELA&C].....	312 Straight St.
HARPER, MARY ANN [C].....	1957 Cleaney Ave., Norwood, O.
**HAYES, LENORE [TC].....	7211 Fair Park Ave.
HERRMANN, EDNA ANNA [TC].....	No. 18 The Parkside Flats
*HILBERG, STELLA.....	846 Dayton St.
*HOWE, LILLIAN [ELA].....	1322 E. McMillan St.
**HUTCHINS, MABEL [TC].....	8317 Jefferson Ave.
JONES, FRANCES LOUISE [TC].....	4349 Erie Ave., Madisonville
*MUHLHOFER, MARY ELIZABETH [TC].....	3544 Mooney Ave.
*SNODGRASS, MARJORIE LEONARD [ELA&C].....	8857 Curzon Ave., Hartwell
SORIN, RUTH HANNAH [TC].....	2612 Eden Ave.
STABLETON, MARY LOUISE [TC].....	926 Nassau St.
VALERIO, BERNICE [TC].....	907 Elberon Ave.
WALTON, MABEL.....	Milford, O.

† Special Students

JOHNSON, DELLA MARTHA.....	2343 Park Ave.
NEWBURGH, EMILY CAROLINE.....	655 Forest Ave.
SKINNER, MRS. JULIA [C].....	2626 May St.
SLADE, MRS. GRACE SMITH [TC].....	2912 Park Ave.

‡Irregular Students

FRANK, MRS. SELMA BING.....	S. E. Cor. Forest and Burnet Aves.
FREIBERG, DUFFIE W.....	8576 Alaska Ave., Avondale
KRAMER, GRACE FRANCES [ELA].....	Forest and Alaska Aves.

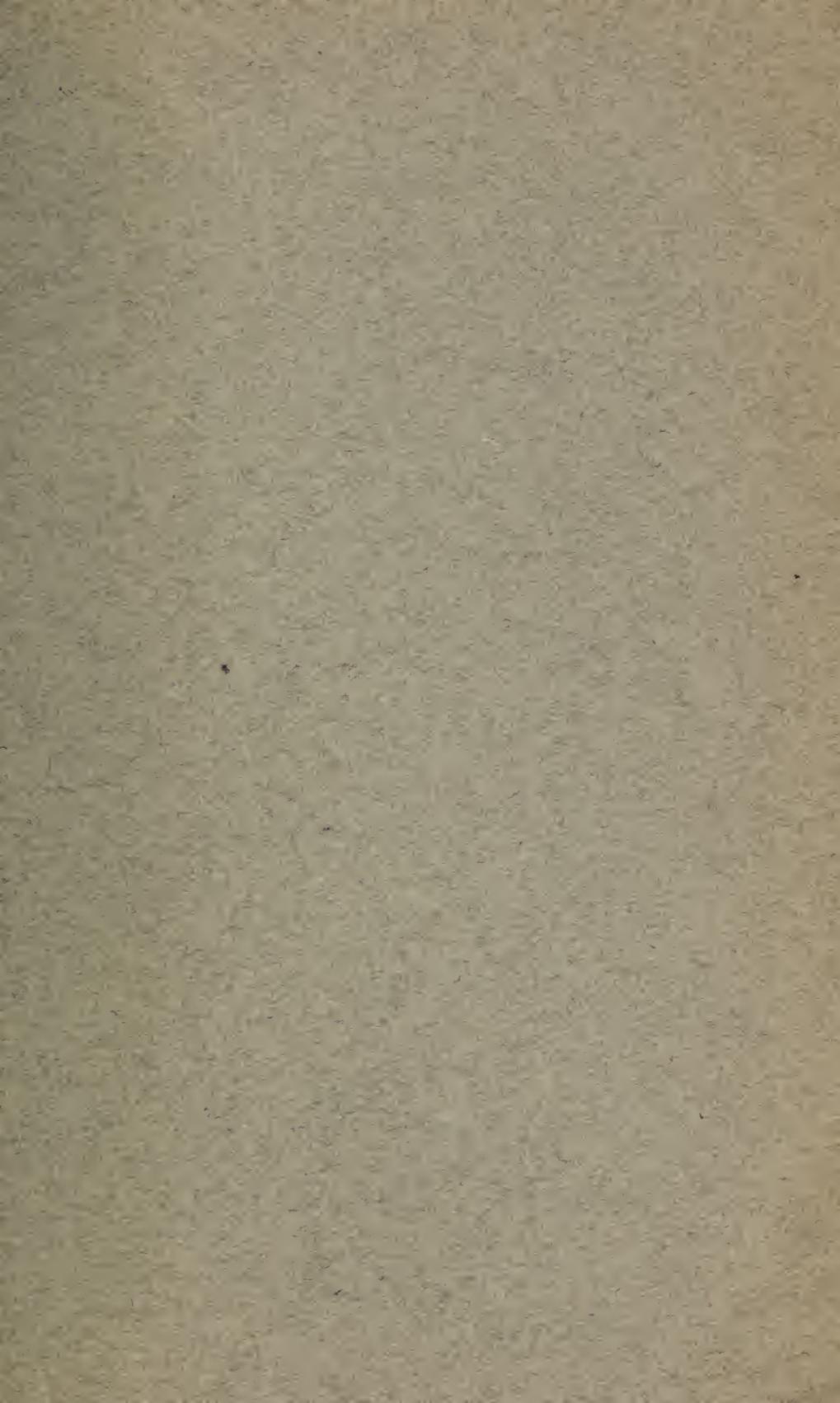
* Registered for a four-year course leading to the B. S. degree.

** Registered for a three-year course leading to a diploma.

† Special students are those who are at least twenty years of age and qualified to do University work.

‡ Irregular students have fulfilled all entrance requirements, but are taking only a partial course.





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16/17

UNIVERSITY OF CINCINNATI RECORD

SERIES I, VOL. XII

APRIL, 1916

No. 2, Part 4

ANNOUNCEMENT OF COURSES

SCHOOL OF HOUSEHOLD ARTS

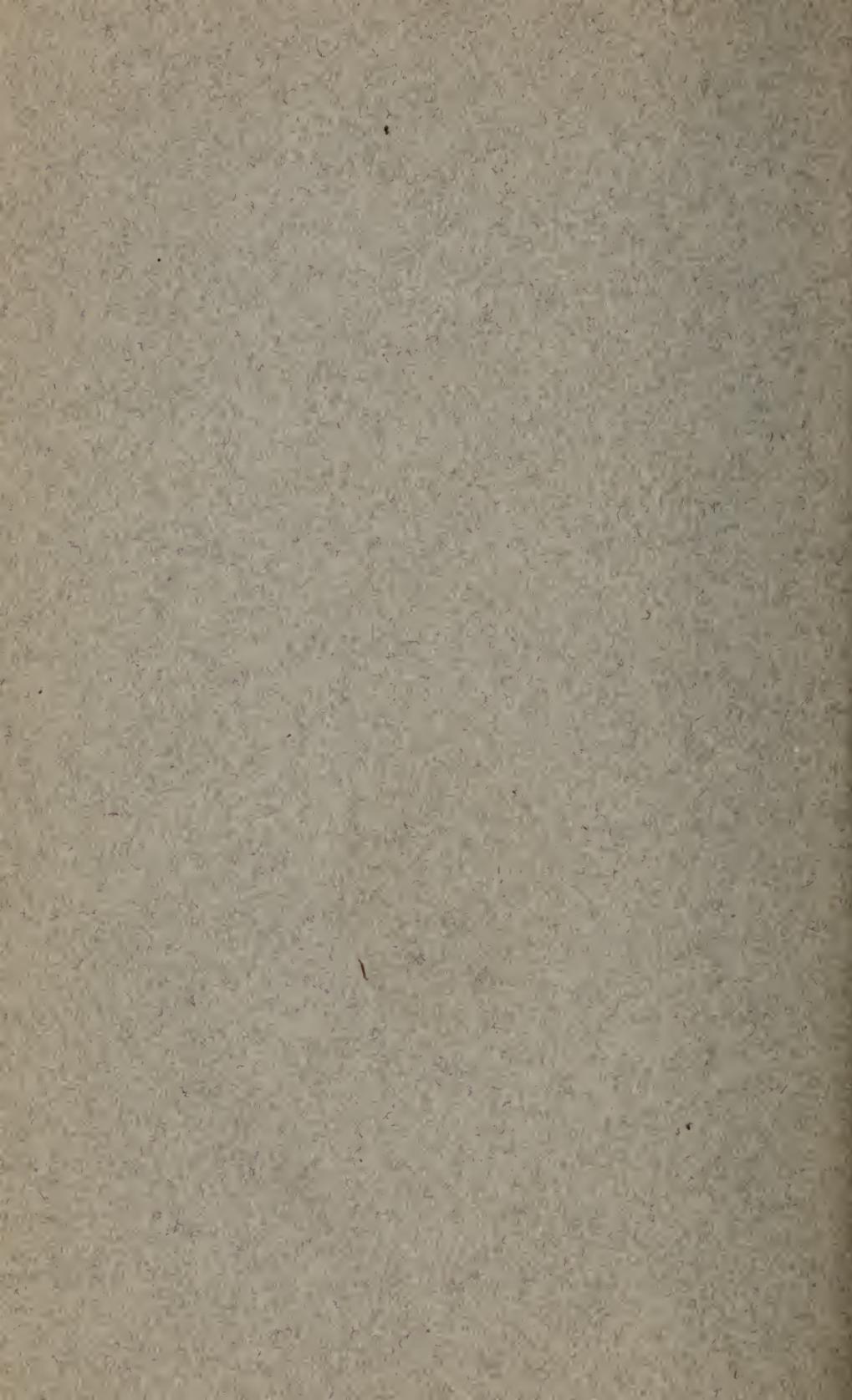
1916-1917



PUBLISHED BY THE UNIVERSITY OF CINCINNATI
CINCINNATI, OHIO

ISSUED QUARTERLY: JANUARY, APRIL, JULY, OCTOBER.

ENTERED AS SECOND-CLASS MATTER MAY 19, 1913, AT THE POST OFFICE
AT CINCINNATI, OHIO, UNDER THE ACT OF AUGUST 24, 1912

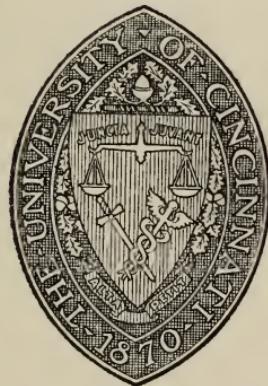


UNIVERSITY OF CINCINNATI RECORD

ANNOUNCEMENT OF THE

SCHOOL OF HOUSEHOLD ARTS

1916-1917



PUBLISHED BY THE UNIVERSITY OF CINCINNATI
CINCINNATI, OHIO

JUN 9 1916

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CALENDAR

1916

SEPT. 14, THURSDAY.	{ Entrance examinations to the College of Liberal Arts begin.
SEPT. 20, WEDNESDAY.	Entrance examinations end.
SEPT. 21, THURSDAY.	{ Registration days.
SEPT. 22, FRIDAY.	First semester begins.
SEPT. 23, SATURDAY.	{ Thanksgiving Day: a holiday. Recess of three days.
SEPT. 25, MONDAY.	
NOV. 30, THURSDAY.	

RECESS FROM DECEMBER 25, 1916, TO JANUARY 6, 1917, INCLUSIVE.

1917

JAN. 8, MONDAY.	Classes resumed.
JAN. 15, MONDAY.	{ Entrance examinations to the College of Liberal Arts begin.
JAN. 20, SATURDAY.	Entrance examinations end.
JAN. 29, MONDAY.	First semester examinations begin.
FEB. 8, THURSDAY.	First semester examinations end.
FEB. 9, FRIDAY.	Registration day for the second semester.
FEB. 10, SATURDAY.	No classes.
FEB. 12, MONDAY.	Second semester begins.
FEB. 22, THURSDAY.	Washington's Birthday: a holiday.
FEB. 24, SATURDAY.	{ Registration for the second semester closes at 12:30 P.M.
MAY 4, FRIDAY.	Oratorical contest for Jones Prizes.
MAY 30, WEDNESDAY.	Memorial Day: a holiday.
JUNE 15, FRIDAY.	Second semester ends.
JUNE 16, SATURDAY.	University Commencement Day.
JUNE 18, MONDAY.	{ Entrance examinations to the College of Liberal Arts begin.
JUNE 23, SATURDAY.	Entrance examinations end.

DEPARTMENTS OF THE UNIVERSITY

The University comprises the following departments:

GRADUATE SCHOOL,

McMICKEN COLLEGE OF LIBERAL ARTS,

COLLEGE FOR TEACHERS,

COLLEGE OF ENGINEERING,

COLLEGE OF MEDICINE (The Ohio-Miami Medical College and the Clinical and Pathological School of the Cincinnati Hospital),

COLLEGE OF COMMERCE,

SCHOOL OF HOUSEHOLD ARTS.

For special announcement of the School of Household Arts, address:

THE PROFESSOR OF HOUSEHOLD ARTS

UNIVERSITY OF CINCINNATI

CINCINNATI, OHIO

SCHOOL OF HOUSEHOLD ARTS

OFFICERS OF INSTRUCTION AND ADMINISTRATION

CHARLES WILLIAM DABNEY, Ph.D., LL.D., President of the University
EMILIE WATTS McVEA, A.M., Dean of Women
Office, 12 McMicken Hall.

ANN GILCHRIST STRONG, B.S., Director and Professor of Household
Office, 5 Woman's Bldg. Arts

ELEANOR DAVISON TOAZ, Assistant Professor of Domestic Art
Office, 3 Woman's Bldg.

ELIZABETH SHELOW, A.B., B.S., Instructor in Foods and Nutrition
Office, 4 Woman's Bldg.

MARION SNELLING HALL, Assistant in Clothing
Office, 2 Woman's Bldg.

— — — — —, Assistant in Institutional Management
Office, 4 Woman's Bldg.

HENRY S. WEST, Ph.D., Director of School Affiliation
Office, 2 McMicken Hall.

ERNEST LYNN TALBERT, Ph.D., Director of Admissions
Office, 3 McMicken Hall.

DANIEL LAURENCE, B.S., Secretary of the University
Office, 5 McMicken Hall.

CHARLES ALBERT READ, A.B., Librarian of the University
Van Wormer Library Bldg.

LELIA GARVIN HARTMAN, B.L., Registrar
Office, 7 McMicken Hall.

STAFF LECTURERS

MARY YOUNG ALLISON, B.S., Lecturer on Lunch Room Management
Office, McMicken Hall.

NORMA A. SAUER, Lecturer on Home Nursing
Superintendent of Instruction, School of Nursing and Health.

MABEL C. REED, Lecturer on Institutional Housekeeping
Cincinnati General Hospital.

NATHAN ISAACS, Ph.D., LL.B., Lecturer on Contracts
Member of the Faculty of the Cincinnati Law School.

JOHN C. DUNCAN, Ph.D., Lecturer on Administration and
Member of the Faculty of the College of Commerce. Accountancy

GENERAL STATEMENT

The School of Household Arts was established in 1908 under the auspices of the Cincinnati Kindergarten Association; on July 1, 1914, it became a part of the University of Cincinnati. The School aims to give scientific instruction in the fundamental principles and practices of activities growing out of private and institutional house-keeping, with a view to increasing the efficiency of those desiring to enter a vocation or engage in a business dependent upon a knowledge of such subjects as dietetics and food economics, textiles and clothing. The courses offered are fundamental to teaching, administration, and the business practice of household arts and sciences.

ADMISSION

Students are admitted to the School of Household Arts (a) as candidates for the B. S. degree, (b) as candidates for a diploma, or (c) as special students, on the following conditions:

(a) *Candidates for the B. S. degree* must fulfill the regular college entrance requirements* as outlined on page 8, and have completed satisfactorily 64 credit hours or their equivalent in the College of Liberal Arts.

A credit hour is one recitation hour a week carried throughout a semester or half year.

The 64 credit hours in the College of Liberal Arts must include the following:

FRESHMAN YEAR

English 1	6 credit hours
Laboratory Science	10 " "

(To be chosen from the following: Chemistry, Botany, Zoology.)

Economics or History	6 credit hours
Physical Education	2 " "

SOPHOMORE YEAR

Psychology	6 credit hours
Political Science or Social Science	4 " "
Physical Education	2 " "

Science to be selected, with reference to previous work and major subject, from the following:

Botany	10 credit hours
Zoölogy	10 " "
Zoölogy and Physiology	9 " "
Botany and Zoölogy	8 " "
Chemistry	10 " "

*Candidates for the institutional management course must be at least twenty years of age.

In electing the remaining 18 or 20 hours, students are advised to consult with the Professor of Household Arts.

(b) *Candidates for the diploma* must have satisfied the regular college entrance requirements* as outlined below.

(c) *Special Students.*—Persons at least twenty years of age and qualified to do University work may be admitted as special students to lectures and laboratory courses in the School of Household Arts. They will be required to furnish documentary evidence to the Director of Admissions, and to the professor in charge of this School, of their ability to carry on successfully the course which they desire to enter. Before special students may become candidates for a degree or diploma, they must satisfy the entrance requirements. All special students are amenable to the same general regulations as apply to regular students in matters of examination, probation, discipline, etc.

Students who have satisfied the entrance requirements, but take less than twelve hours per week, are called "irregular students."

Students who, at any time, fail to show a working knowledge of prerequisite studies** will be conditioned and required to prove to the satisfaction of the instructor within a period of four weeks, that they have acquired the necessary working knowledge of the subjects. Should they fail to do this, they may be required to repeat the prerequisite course at the discretion of the faculty.

COLLEGE ENTRANCE REQUIREMENTS

Candidates for admission as undergraduates must be at least sixteen years of age. To secure unconditional admission, they must give evidence of having completed satisfactorily an amount of preparatory study represented by sixteen units, a unit being the quantity of work represented by a full year's study of a subject, with recitation time devoted to it aggregating the equivalent of 120 sixty-minute periods; laboratory, shop, drawing room, or field work to receive a double allowance of time when counted in the reckoning of units. Ordinarily, in order to fulfill this requirement, a study must be pursued for five periods per week throughout an academic year; but in schools where the school year is long, for example, 40 weeks, and the recitation periods are not less than 45 minutes in length, four periods per week for a year may fulfill the time required for a unit. The sixteen units must be made up in

*Candidates for the institutional management course must be at least twenty years of age.

**Prerequisite studies are those required for entrance to the School or to special courses within the School. The former include both the college entrance requirements and the subjects taken in the College of Liberal Arts.

subjects, selected according to directions, from those named below; and candidates must complete the assignment of work specified for each subject in the section headed "Definition of Units." Of these sixteen units every candidate for admission to the McMicken College of Liberal Arts must present the following:

ENGLISH—Three units, in which there can be no "condition."

MATHEMATICS—One unit in algebra and one unit in plane geometry.

HISTORY—One unit.

LANGUAGE—Three units, from the five languages: Latin, Greek, French, German, Spanish; two units must be in the same language. Candidates who intend to pursue the study of Latin in the University must present four units in Latin.

In addition to these fixed requirements the candidate must offer a number of units selected from the list of subjects below, sufficient, with the units specified above, to amount to a total of sixteen. The number of units that may be offered in any subject is shown in the following table:

	NUMBER OF UNITS ACCEPTED FOR ADMISSION	
	Minimum	Maximum
English.....	3 required	4
Latin	1	
Greek	1	
French	1	
German	1	
Spanish	1	
General or Medieval and Modern History	1	
Ancient	$\frac{1}{2}$	
English.....	$\frac{1}{2}$	
American	$\frac{1}{2}$	
American and Civics.....	1	
Economics	$\frac{1}{2}$	
Algebra	1 required	or ... $1\frac{1}{2}$ or 2
Geometry, Plane	1 required	1
Geometry, Solid	$\frac{1}{2}$	
Trigonometry	$\frac{1}{2}$	
Civics	$\frac{1}{2}$	
Physics	1	
Chemistry	1	
*Zoölogy	1	
*Botany	1	
Physical Geography	$\frac{1}{2}$	
Astronomy	$\frac{1}{2}$	
Bookkeeping	1	
Stenography-Typewriting	1	
Commercial Geography	$\frac{1}{2}$	
Commercial Law	$\frac{1}{2}$	
Drawing	1	
Manual Training	1	or 2 or 3 or 4
**Domestic Science	2	or 3 or 4

For further information regarding the procedure in connection with the entrance examinations, the schedule of these examinations, and definition of each unit or group of units, consult the paragraphs under those heads in the Announcement of the College of Liberal Arts.

ADMISSION ON CERTIFICATE FROM ACCREDITED SCHOOLS

Work of satisfactory grade (not lower than 70 per cent) will be accepted from graduates of the University's accredited schools

*One-half unit will be allowed in Zoology and one-half unit in Botany when these two subjects are presented together as one unit in the same year.

**The sixteen units offered for entrance must include two units (and may include four) in Household Arts, as taught in the Cincinnati High Schools.

in lieu of the entrance examinations upon the presentation of the proper certificate, signed by the principal of the school, certifying to the work of the candidate. All certificates presented for admission must specify the work actually done, the time devoted to each subject, and the grade received in each course. Blank forms will be furnished upon application to the Director of Admissions.

These certificates, properly made out, should be sent to the Director of Admissions, University of Cincinnati, Cincinnati, Ohio, as soon as possible after graduation, and at least five days before the first day of registration. Upon receipt of the certificate, the Director of Admissions will pass upon the application, and, if it is satisfactory, will send a card of admission, which should be presented to the Registrar at the opening of the session. If the certificate is not satisfactory, the candidate will be informed, so that he may prepare himself for the entrance examinations.

A candidate from an accredited school who is not a graduate of such school will not be admitted upon certificate at all, but must enter by examination.

REGISTRATION

Registration in 1916 will begin on Thursday, September 21, and close on Saturday, September 23.

No person will be admitted to any course after the beginning of class work, unless a good and sufficient excuse for not entering at the prescribed time be presented to the professor in charge; and in no event will any person be permitted to enter after the close of the second week of class work. *In accordance with this regulation, no person will be admitted to the work of 1916-17 after October 7, 1916.*

STEPS IN REGISTRATION

1. In the case of new students, secure the certificate of admission from the Director of School Affiliation.
2. Secure course card and schedule cards and fill them out after consultation with the Household Arts Advisory Committee.
3. Have course card approved by the Professor of Household Arts, who will note on the card the fees to be paid. File a schedule card in the School of Household Arts.
4. Take the certificate of admission, the registration blank, and the course card to the Registrar.
5. Pay the library, tuition, and laboratory fees to the Clerk of the Board, and receive from him a receipt for the same.
6. File the course card in a box prepared for that purpose in the Registrar's office.

Special Regulations

On the course card each course must be designated by the department and the number of the course, special title, and the number of hours' credit, e. g.:

English 1: Rhetoric and Composition.....	3
Mathematics 1: Algebra, Trigonometry	3

In filling out election blanks especial care should be taken to note the advertised hours of courses, in order that conflicts may be avoided.

No change will be permitted on the course card after the expiration of three days from the last day of registration.

All course and schedule cards must be filled out and deposited in the boxes provided for that purpose before four o'clock on the last registration day.

FEES

All fees must be paid *in advance* to the Clerk of the Board of Directors during the days of registration. If fees are not paid promptly, the Deans are authorized to exclude students from attendance upon their classes. *No University fees are refunded.*

TUITION FEES

If tuition fees are not paid during registration days, but are paid within the two weeks succeeding the last registration day, a penalty of \$7.50 is imposed; if not paid then, but if paid within the following two weeks, the penalty is \$12.50. If not paid within four weeks after the last registration day, further attendance upon classes will be refused.

All regular students in the School of Household Arts who are citizens of Cincinnati are charged a tuition fee of \$75.00 per year, payable in installments of \$37.50 per semester. All regular non-resident students are charged a tuition fee of \$100.00 per year, payable in installments of \$50.00 per semester. (For Liberal Arts tuition fees, see Announcement of the College of Liberal Arts.)

When the right of a student to register as a citizen of Cincinnati is in doubt, he must raise the question at once with the Registrar, and obtain the blank provided for the purpose. He shall then present his case in writing to the proper authorities who will pass upon the matter. No person can gain residence in Cincinnati by enrolling as a student in the University.

If a student misrepresents himself as a citizen of Cincinnati at the time of registration, he shall be assessed the sum of \$10.00 in addition to the tuition for that semester.

FEES FOR SPECIAL AND IRREGULAR STUDENTS

All special students, and irregular students (i. e., students who have satisfied the entrance requirements, but take less than twelve hours a week by special permission), in the School of Household Arts, who are citizens of Cincinnati, are charged tuition at the rate of \$3.00 per credit hour, per semester, in advance. A credit hour is one hour's work a week carried through a semester or half year. For instance, tuition for a three-hour course would amount to \$9.00 a semester, or \$18.00 a year. If not paid within one week after the last registration day, an additional fee of \$1.00 will be charged. If not paid within four weeks after the last registration day, attendance upon classes will be refused.

All non-resident special and irregular students in the School of Household Arts are charged tuition at the rate of \$5.00 per credit hour, per semester, in advance, i. e., tuition for a three-hour course would amount to \$15.00 per semester or \$30.00 per year.

LABORATORY FEES

All laboratory fees are payable strictly *in advance*.

A student shall not be permitted to enter a laboratory course until he presents to the instructor in charge a receipt for the payment of his laboratory fee.

*Art, \$5.00 per semester.

**Biology, \$10.00 per semester.

**Chemistry, \$15.00 per semester; breakage deposit, \$10.00.

Foods and Nutrition, \$10.00 per semester; \$5.00 per semester for a course having but one laboratory period per week.

**Physics, \$10.00 per semester; \$5.00 per semester for a course having but one laboratory period per week.

**Psychology, \$5.00 per semester.

Textiles and Clothing, \$5.00 per semester; \$2.50 per semester for a course having but one laboratory period per week.

GRADUATION FEES

All graduation fees must be paid at least two weeks before the day appointed for conferring the degree.

A graduation fee of \$5.00 is charged every candidate for the degree of bachelor of science. The same fee is charged for a diploma in household arts.

*In the College for Teachers.

**In the College of Liberal Arts.

MISCELLANEOUS FEES

Contingent Fee.—A contingent fee of \$10.00 per annum (\$5.00 per semester) is charged all regular non-resident students in the School of Household Arts, while a fee of \$5.00 (\$2.50 per semester) is charged all non-resident special or irregular students. (To become effective with students entering the University in September, 1916.)

Library Fee.—All students must pay the school library fee of \$5.00 per year at the opening of the session.

Late Registration.—Students who apply for registration or submit schedules of study on days other than those designated will be required to pay a fee of \$1.00.

Special Examinations.—A fee of \$1.00 will be charged for each supplemental examination for the removal of conditions, and this fee must be paid even though the condition is removed without a supplemental examination. A fee of \$5.00 will be charged for entrance examinations on days other than those specified in the calendar. Every candidate who applies for the removal of a condition must present to the head of the department in which the condition was incurred a receipt showing that the candidate has paid the fee of \$1.00, before the said head of department may report the removal of a condition to the Registrar.

PLAN OF INSTRUCTION

The School of Household Arts aims to instruct the student thoroughly in the theory and practice of domestic economy, in dietetics, and in institutional housekeeping.

The course is planned to cover three years, two of which are devoted to study in the School of Household Arts, and the third year to practice under the supervision of the faculty. This co-operative practice work may be carried coördinately with the two last years of the course.

The University, public and private schools, business and factory lunch rooms, and the new Cincinnati General Hospital, with its thoroughly equipped kitchens, laundry and linen rooms, and beautifully appointed dormitories, may be utilized for coöperative work, and for practice in institutional housekeeping and dietetics.

The course in household arts is also planned for those preparing to teach in elementary and secondary schools. It provides for instruction both in the subject-matter and in the special methods of organization, administration, and teaching of household arts.

Practice under supervision is secured in the city public schools. Practice for those students especially preparing for social service is afforded by means of coöperation with the charities and social settlements. The year of practice teaching may accompany the two years of study in the School of Household Arts.

SUGGESTED PROGRAMS FOR INSTITUTIONAL MANAGEMENT

FIRST YEAR

<i>1st Sem.</i>	Credit	<i>2d Sem.</i>	Credit
	Hrs.		Hrs.
Science	5	Science	5
Textiles 8a	2	Textiles 8b	2
Textiles 9a	2	Textiles 9b	2
Foods 1	2	Foods 1	2
Foods 2a	2	Foods 2b	2
Accountancy 2 or Administration 1	2	Accountancy 2 or Administration 1	2
	—		—
	15		15

ELECTIVES: Foods 6b, Foods 21a, Management 15a, Management 16b, Shelter 7.

SECOND YEAR

<i>1st Sem.</i>	Credit	<i>2d Sem.</i>	Credit
	Hrs.		Hrs.
Foods 3	2	Foods 3	2
Foods 4	2	Foods 4	2
Shelter 7	2	Shelter 7	2
Accountancy 2 or Administration 1	2	Accountancy 2 or Administration 1	2
Management 15a	2	Management 12b with practice	3
Management 13a	2	Philosophy 8b	3
Foods 5a	2	Textiles 10b	2
Foods 20a and 21a	2		—
	—		—
	16		16

ELECTIVES: Management 16b, Textiles 10a, Textiles 11a, 11b, Textiles 17a.

SUGGESTED PROGRAMS FOR TEACHERS OF HOUSEHOLD ARTS

FIRST YEAR

<i>1st Sem.</i>	Credit Hrs.	<i>2d Sem.</i>	Credit Hrs.
Foods 1	2	Foods 1	2
Foods 2a	2	Foods 2b	2
Education 23	2	Education 25	2
Science	5	Science	5
Textiles 8a	2	Textiles 8b	2
Textiles 9a	2	Textiles 9b	2
	—		—
	15		15

ELECTIVES: Shelter 7, Textiles 17a, Textiles 17b, Foods 5a and 21a (laboratory), Management 15a, Management 16b.

SECOND YEAR

<i>1st Sem.</i>	Credit Hrs.	<i>2d Sem.</i>	Credit Hrs.
Foods 3	2	Foods 3	2
Foods 4	2	Foods 4	2
Textiles 10a	2	Textiles 10b	2
Textiles 11a	2	Textiles 11b	2
Education 27	2	Education 29	2
Household Arts		Household Arts	
Education	3	Education	3
Practice Teaching	2	Practice Teaching	2
Management 15a	2	Philosophy 8b	3
	—		—
	17		18

ELECTIVES: Shelter 7, Textiles 17a, Textiles 17b, Foods 5a, Management 16b, Foods 20a and 21a.

GRADUATION

Degree.—The degree of Bachelor of Science in the School of Household Arts will be conferred upon the following conditions:

(1) The completion of the college entrance requirements and of the 64 credit hours in the College of Liberal Arts described on page 7.

(2) The completion of 60 credit hours in the School of Household Arts, 30 of which must be taken in Household Arts subjects.

Of the 30 required Household Arts credits, 18 must be taken in the subject which the student, on entering, designates as her major. A student may major either in foods and nutrition or in textiles and clothing. The remaining 12 credits are to be taken in allied subjects as specified by the Professor of Household Arts.

Of the remaining credits, 3 must be taken in ethics or aesthetics, and 16 in professional subjects* related to the student's chosen vocation.

Not more than 6 credit hours of work marked "D," or "poor," in any one semester, may be counted toward these 60 credits for graduation; but this restriction shall not operate to prevent students counting courses so marked toward the completion of their prescribed work.

(3) The preparation of a thesis, the subject and treatment of which must be approved by the Professor of Household Arts.

Diploma.—A Diploma in Household Arts will be conferred on the following conditions:

(1) The completion of the college entrance requirements.

(2) The completion of 72 credit hours in the School of Household Arts, 30 of which must be taken in household arts subjects. Eighteen of these 30 credit hours must be taken in the subject which the student, on entering, designates as her major. A student may major either in foods and nutrition or in textiles and clothing. The remaining 12 credits are to be taken in allied subjects as specified by the Professor of Household Arts.

Of the remaining 42 credits, 8 at least must be in laboratory sciences, 22 in professional subjects†, and the remainder may be elected, subject to the approval of the Professor of Household Arts.

State Certificate.—Students preparing to become teachers of household arts and wishing to secure the state certificate, must elect subjects fulfilling the *professional* requirements, as follows:

Education 27 (TC)	3	credit hours
Education 29 (TC)	3	" "
Household Arts Education 1	3	" "
Household Arts Education 2	7	" "
Education 23 (TC)	3	{ " "
Education 25 (TC)	3	{ " "
or		
Psychology 11a and 11b.....	6	" "
	22	

*For outline of professional subjects to be taken by candidates for the B. S. degree in teaching Household Arts, see State Certificate requirements, page 18. For other professional courses see "Special Arrangements," page 18.

†For outline of professional subjects to be taken by candidates for the Diploma in Household Arts and the State Certificate, see State Certificate requirements. For other professional courses, see "Special Arrangements," page 18.

In addition, candidates for the State Certificate who are also candidates for the B. S. Degree or Household Arts Diploma, must fulfill all other conditions for graduation as described under "Degree" or "Diploma."

SPECIAL ARRANGEMENTS

Credit for Work Done in the College of Liberal Arts:—Students admitted to the School of Household Arts may elect from the College of Liberal Arts such subjects as relate to their prescribed program.

Credit for Work Done in the College of Commerce:—Students preparing for administration or business practice in domestic economy, dietetics, or institutional housekeeping, must elect the following related subjects, in partial fulfillment of their professional requirements:

• Elements of Business Administration ..	4	credit hours
Principles of Accounting	4	" "
Elementary Accounting Laboratory ..	4	" "

Credit for Work Done in the College for Teachers:—The following courses in education given in the College for Teachers must be elected by those preparing to become teachers of household arts subjects in partial fulfillment of the requirement in professional subjects for the state certificate:

Education 23	3	credit hours
Education 25	3	" "
Education 27 or Education 6	3	" "
Education 29 or Education 17	3	" "

Psychology 11a and 11b may be substituted for Education 23 and 25.

The College of Medicine and School of Nursing and Health of the Cincinnati Hospital* offer courses in physiology, bio-chemistry, and home nursing which are open to students in the School of Household Arts.

*For bulletin and full information about the course for the training of nurses, address the Superintendent of the School of Nursing and Health, Cincinnati General Hospital.

SCHEDULE OF COURSES

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SCHEDULE OF COURSES

Hours	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:30-9:30		Textiles 9a and 9b Foods 5a		Textiles 11a and 11b Foods 5a Foods 6b		Foods 6b Textiles 11a and 11b
9:30-10:30	Textiles 8a and 8b		Textiles 8a and 8b	Textiles 11a and 11b Foods 5a Foods 6b		Foods 6b Foods 21a Textiles 11a and 11b
10:30-11:30	Household Arts Education 1	Textiles 9a and 9b Foods 5a	Household Arts Education 2 Management 13a	Textiles 11a and 11b Foods 5a Foods 6b	Household Arts Education 2 Management 13a	Foods 6b Foods 21a Textiles 11a and 11b
11:30-12:30	Shelter 7	Foods 1	Shelter 7	Foods 1 Textiles 10a and 10b		Textiles 10a and 10b
1:00-2:00	Foods 2a and 2b	Textiles 17a Textiles 17b Foods 4	Foods 2a and 2b	Textiles 17a Textiles 17b Foods 4	Foods 3	
2:00-3:00	Foods 2a and 2b Management 15a Management 16b	Textiles 17a Textiles 17b Foods 4	Foods 2a and 2b Management 15a Management 16b	Textiles 17a Textiles 17b Foods 3 and 4	Textiles 9a and 9b Foods 20a	
3:00-4:00	Foods 2a and 2b Management 12b	Textiles 17a Textiles 17b Foods 4	Foods 2a and 2b	Textiles 17a Textiles 17b Foods 3 and 4	Textiles 9a and 9b	
4:00-5:00		Foods 4		Foods 3 and 4	Textiles 9a and 9b	
5:00-7:00	Accountancy 2		Administration 1			

COURSES OF INSTRUCTION

Foods and Nutrition

1. Food Production and Manufacture.—Lectures, readings, and demonstrations, with excursions to manufacturing establishments and reports on processes inspected. The lectures of this course describe the processes involved in converting staple goods from the raw state into the finished product in marketable form, and consider the composition and cost of food materials. Questions of preservation, adulteration, and substitution are considered. Throughout the year. T., Th., 11:30-12:30.

Miss Shelow.

Open to Liberal Arts students.

6b. Elements of Cookery.—This course includes a general survey of elementary principles of cookery, with an introduction to planning and serving meals. It is designed for such students as have had inadequate preparatory training, and it, or its equivalent, is prerequisite to Foods 2a—"Technology of Cookery." *Second semester, Th., S., 8:30-11:30.*

Miss —.

Open to Liberal Arts students.

2a. Technology of Cookery.—This course is designed to develop skill in the technique of cookery by means of systematic laboratory work in the processes of food preparation, with due attention to the application of physical and chemical principles in the effect of heat upon food stuffs. The suitability of utensils, accurate weights and measurements, the use of the thermometer, economy and efficiency of fuels and apparatus are studied. *First semester, M., W., 1:00-4:00.*

This course is prerequisite to Foods 2b. Miss Shelow.

2b. Experimental Cookery.—This course deals with the application of heat to food materials. Recipes will be studied and compared for the cost of materials, palatability, digestibility, and nutritive composition. This course is open only to regular students in the School of Household Arts. *Second semester, M., W., 1:00-4:00.*

Miss Shelow.

Prerequisite: Two credits in high school domestic science or Foods 6b and 2a.

3. Dietetics.—For students who expect to become dietitians or to teach. This course aims to present the fundamental elements of human nutrition and to teach their application under varying physiological, economic, and social conditions. The problems in connection with the requirements of the nurses, the convalescents, and the patients on special diets, will be actually solved in the diet kitchen and general kitchens of the hospital. Lectures, recitations,

laboratory, and coördinate work. Throughout the year. Lec., F., 1:00-2:00; lab., Th., 2:00-5:00. Miss Shelow.

Prerequisite: Chemistry 1a, 2a, 3b, 4b, 8, 9; Foods 1, 2a, 2b.

4. Nutrition.—This course is designed for diploma students who expect to become household or lunch room managers, or to teach. It involves a more general study of the problems of human nutrition and does not presuppose a knowledge of science. Lecture, laboratory, and coördinate work. Throughout the year. T., Th., 1:00-5:00.

Miss Shelow.

5a. Institutional Cookery.—For students training to become dietitians or institutional managers. This course is especially designed to study the best methods of large quantity cookery. It deals with the determination of standard portions and costs. The product of this class is sold in the University Lunch Room. *First semester*, T., Th., 8:30-11:30. Miss —.

20a. Demonstration Cookery.—This course consists of lectures, conferences, and demonstrations. It aims to give practice to students in public lectures and demonstrations such as are useful for general teaching and also for instruction in Farmers' Institutes, women's clubs, settlements, and other fields such as advertising. This course must be accompanied by the laboratory course. Open to Seniors. *First semester*, F., 2:00-3:00. Professor Strong.

21a. Demonstration Cookery Laboratory.—This course consists of demonstrations in the art of cookery based upon scientific principles of food preparation. The accompanying subject-matter will deal with practical home problems. Open to all housewives, public school teachers, Liberal Arts students, and Household Arts students. *First semester*, S., 9:30-11:30. Professor Strong.

Textiles

8a. Textile Fibers.—The study of the development of textiles from primitive forms to modern methods of production and manufacture; their properties and relation to manufacture. *First semester*, M., W., 9:30-10:30. Assistant Professor Toaz.

Open to Liberal Arts students.

8b. Textile Fabrics.—Study of materials for clothing and household furnishing; identification, grading, and characteristics. *Second semester*, M., W., 9:30-10:30. Assistant Professor Toaz.

9a. Laboratory.—Pertaining to the fundamental principles of sewing; use of machines and attachments; elementary drafting and

use of patterns in the process of clothing construction. *First semester*, T., 8:30-11:30; F., 2:00-5:00. *Miss Hall.*

This course, or its equivalent, is a prerequisite for all other textile laboratory courses.

Open to Liberal Arts students.

9b. **Laboratory.**—Use of materials in the solution of problems covering the construction of simple garments; alteration and repair work; shopping and the purchase of materials. *Second semester*, T., 8:30-11:30; F., 2:00-5:00. *Miss Hall.*

Prerequisite: Two credits in high school domestic art or 9a.

10a. **Costume Design.**—Study of the history of costume; principles of line, color, and design as applied to present day clothing; appropriateness of material to style and style to the individual. Lectures, discussions, field work. *First semester*, Th., S., 11:30-12:30.

Prerequisite: Textiles 8a, 8b, 9a, and 9b.

10b. **Clothing Economy.**—Principles and processes governing the care of clothing and household fabrics; comparative study of hand work and the use of machinery; methods of handling different kinds of fabrics; use of chemicals for cleaning purposes; study of the chemical properties of fabrics. Lectures, discussions, field work. *Second semester*, Th., S., 11:30-12:30.

Prerequisite: Courses 8a and 8b.

11a. **Laboratory.**—Application of principles and processes discussed during lecture period, with coördinate work. *First semester*, Th., S., 8:30-11:30. *Miss Hall.*

Prerequisite: Courses 9a and 9b.

11b. **Experimental Dressmaking.**—Includes making of garments, designing and modeling on the form. *Second semester*, Th., S., 8:30-11:30. *Miss Hall.*

Prerequisite: Courses 9a, 9b and 11a.

17a. **Millinery, Elementary.**—This course includes the making and covering of frames; preparing of trimmings and finishings; trimming, and the adapting of different designs to the various types of individuals. *First semester*, T., Th., 1:00-4:00. *Miss Hall.*

This course is open to all students.

17b. **Hand Work, Advanced.**—Principles of sewing as applied to fine work, such as in the construction of children's garments. *Second semester*, T., Th., 1:00-4:00. *Miss Hall.*

Prerequisite: Course 9a.

Shelter

7. Household Design.—Study of the household of primitive and ancient peoples; the mediaeval and renaissance periods; modern homes; principles of design applied to the house, its decoration and furnishings. Lectures, discussions, and field work. M., W., 11:30-12:30. Assistant Professor Toaz.

Open to Liberal Arts students.

Management

15a. Marketing.—This course deals with the problems of purchasing household and food supplies in small and large quantities. It discusses methods of buying, quality, quantity, and tests. It discusses the sources of supply, season, and prices. It is accompanied by practical demonstrations in the selection of meats, poultry, fish, and game. *First semester*, M., W., 2:00-3:00. Miss —.

16b. Household Administration.—This is a course for housekeepers, institutional managers, and teachers of the subject. Topics relating to income, the budget, household efficiency, household service, labor, time and money saving methods, and household accounts are discussed. Practical work in simple bookkeeping accompanies this course. *Second semester*, M., W., 2:00-3:00. Miss —.

13a. Institutional Management.—Principles of organization and administration applied to institutional homes, the planning and equipment of various types of institutions in relation to service and costs; organization of staff and employees; law of contracts; methods of appointment; standards of remuneration; and systems of supervision form part of the subject matter. Excursions to various types of lunchrooms and institutions, both civic and philanthropic, are taken in connection with lectures and coördinate work. The opportunity is given to study and practice in hospitals and institutional homes. *First semester*, W., F., 10:30-11:30. Professor Strong.

Open to Seniors.

12b. Lunch Room and Tea Room Management.—Designed to give practice in the planning and serving of lunches to large groups. The problem of cost considered with reference to lunches in the university, factory, or school, where minimum prices are required. Lectures and coördinate work in institutional lunch rooms. Open to Seniors and graduates in institutional management. *Second semester*, M., 3:00-4:00; lab., T., Th., S., 8:30-2:00. Mrs. Allison.

Prerequisite: Foods 1, 2, 4, 5.

[14a. The Family.] The influences which have most powerfully contributed to present ideals of home and family life, and to present

institutions, constitute the subject-matter of the course. Lectures and collateral readings. *First semester*, W., 10:30-11:30.

Omitted in 1916-17.

Professor Strong.

22b. Home Nursing.—Simple procedure in the home care of the sick. Instruction in domestic emergencies and first aid. Lectures and demonstrations given at the Cincinnati General Hospital. *Second semester*. Hours to be arranged.

Miss Sauer.

Open to Liberal Arts students.

Household Arts Education

1a. Organization and Administration.—This course deals with the application of educational standards to industrial and household arts subjects as taught in elementary schools. *First semester*, M., W., F., 10:30-11:30.

Professor Strong and Assistant Professor Toaz.

2b. Theory and Practice of Teaching Household Arts.—This course considers the special methods of teaching household arts in elementary and secondary schools with reference to problems in foods, clothing, and shelter. *Second semester*, M., W., F., 10:30-11:30.

Professor Strong and Assistant Professor Toaz.

Open to Seniors and graduates.

2p. Practice Teaching and Observation.—Observation and practice teaching in Household Arts subjects, with conference hour.

It is desired that students taking this course keep Tuesday and Thursday forenoons free for practice teaching and observation, and that they keep Monday or Wednesday afternoon free for the conference hour. Throughout the year. Two credits per semester.

Professor Strong and Assistant Professor Toaz.

[3. Practicum in Household Arts.] Recent developments in the organization and curricula of the public school systems. The relation of Household Arts thereto, with investigations as to existing courses of study and current experiments. Dissertations; individual problems; research. S., 9:30-11:30. Professor Strong.

Omitted in 1916-17.

Zoology

Zoology 60b. Elementary Zoology.—A lecture and laboratory course. The lectures deal with the practical side of animal morphology, physiology, and adaptation. In the laboratory certain selected forms of importance in the household are studied. *Second semester*. Lecture, M., F., 8:30-9:30; lab., W., 8:30-11:30.

Miss Box and Dr. Braun.

ADMINISTRATION AND ACCOUNTANCY***A. Administration**

1. *Elements of Business Administration.*—This course is designed for the person who looks forward to being a business executive. It opens with a discussion of the factors which make for success in any kind of an enterprise, viz., location, lay-out and arrangement of plants, structure of buildings, internal organization, management and selling. The course considers the relationship that should exist between the different expenses in different kinds of enterprises, viz., materials, wages, operating charges, selling and administrative expenses. Coincident with the discussion of these factors, the student is shown how to analyze the accounting data so as to localize weaknesses in all of the administrative divisions of concerns. He is also shown how to make reports and present data to executives, so that they may see the actual business conditions of the enterprise as a whole and in all its parts. W., 5:00-7:00.

B. Accountancy

1. *Principles of Accounting.*—This course is the foundation of all work in accounting. The student is made familiar with the accounting of the various types of business organizations, individual, partnership, and corporation. He is also shown how to construct and analyze the Income and Expense Statement and Balance Sheet and is familiarized with the accounts of ordinary mercantile and industrial concerns. Lectures and problems, M., 7:30-9:30.

2. *Principles of Constructive Accounting.*—The student is shown how to design accounting books and forms with the object of making the greatest possible savings in bookkeeping and clerical work. He is familiarized with various mechanical devices for saving time and labor and is shown how to employ them in accounting practice. He is also shown how to prepare copy for the printer and blank book maker. M., 5:00-7:00.

*These courses are given in the College of Commerce.

LIST OF STUDENTS, 1915-16

Seniors

BRAAM, FLORENCE TANNETTE LOUISE [TC]	3449 Lyleburn Pl.
BROWN, LUCY ATWATER	183 Grand Ave., Ft. Thomas, Ky.
CHASE, FLORENCE W. (MRS.)	4126 Virginia Ave., Kansas City, Mo.
DAVIS, HARRIET C. [TC]	943 Summit Ave.
HAMMLER, JULIA	McKinley Ave.
HYDE, BERTHA MAY [C]	814 Lincoln Ave.
JONES, FRANCES LOUISE [TC]	4349 Erie Ave.
MORTEN, RUTH DUNHAM [C]	2015 Hudson Ave., Norwood, O.
SAUER, ALMA GENEVIEVE	2411 Fairview Ave.
WALTON, CLARA VIRGINIA [TC]	2319 Krouse Ave.
WIRTH, MARGARET LOUISE [TC]	622 Prospect Pl.

Juniors

EMERSON, SARADELLE [C]	Larch and Belmont Aves., College Hill
FERRIS, LUCILLE [TC]	3457 Linwood Rd.
GREGSON, ANITA HULL [C]	3622 Zumstein Ave.
GREGSON, MARIE KERFOOT [TC]	3622 Zumstein Ave.
JAMES, ELIZABETH PAGE	958 Marion Ave.
OTTING, EDITH AGNES [TC]	806 Park Ave., Newport, Ky.
ROYER, LUCILE MARIE [C]	744 Mt. Hope Rd.
TRACY, CAROLINE BARRETT [C]	532 Howell Ave.
WALTON, MABEL	Milford, O.

Candidates for a Diploma

Third Year

BUCK, LILA LOUISE [TC]	Mason, O.
FISHER, ADELAIDE PEALE [C]	404 Crestline Ave., Price Hill
HUTCHINS, MABEL [TC]	3317 Jefferson Ave.
MACDONALD, GERTRUDE [TC]	851 Glenwood Ave.
OEHLER, ALICE	717 Elberon Ave.

Second Year

DOWNING, MARIE ROMAINE [TC]	Lane Seminary Grounds
HARGITT, DORA [C]	312 Straight St.
HARPER, MARY ANN [C]	41 E. McMillan St.
HERRMANN,EDA ANNA [C&TC]	9 The Parkside
STABLETON, MARY LOUISE	Manchester, O., and 926 Nassau St.

First Year

BOSTON, MARJORIE ETHEL [TC]	3248 Delaware Ave.
BRADY, MARGARET [TC]	722 Garrard St., Covington, Ky.
CLARK, JULIA ELIZABETH [TC]	3242 Epworth Ave.
ROBERTS, RUTH ELIZABETH [TC]	213 W. Sixth St., Covington, Ky.
SONNENDAY, DORA FRANCES [TC]	Cleves, O., and 2356 Stratford Ave.
WILSON, MARGARET [TC]	2526 Bellevue Ave.

Irregular Students

BUTTERFIELD, JEAN	4411 Erie Ave., Madisonville
GRAHAM, JANET	322 Rockdale Ave.
GRAHAM, LAURA	322 Rockdale Ave.
JOKERS, ETHEL [ELA]	3556 Burch Ave., Hyde Park
MALONEY, LILLIAN	2822 Price Ave.
MILLER, GLADYS	Cheviot and Mozart Aves., Westwood
SPILLARD, SARAH V.	257 McCormick Pl.
WENTE, ELIZABETH K.	3135 Epworth Ave.

Special Students

HOLDEN, NANA	3535 Zumstein Ave.
JOHNSON, DELLA MARTHA [TC]	2343 Park Ave.
JOHNSON, GERTRUDE BERNICE	St. Louis, Mo., and 816 W. Ninth St.
JONES, ALLEEN MARY	2343 Park Ave.
KOehler, OLIVE ELLEN	3563 Mooney Ave.
LUCHER, FLORENCE EDNA	4331 Haight St.
SHILLITO, MARY	250 E. Auburn Ave.
TRAVERS, MRS. KATHERINE BOURQUIN	229 McGregor Ave.

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7/18

UNIVERSITY OF CINCINNATI RECORD

SERIES I, VOL. XIII

APRIL, 1917

No. 2, PART 6

ANNOUNCEMENT OF COURSES

SCHOOL OF HOUSEHOLD ARTS

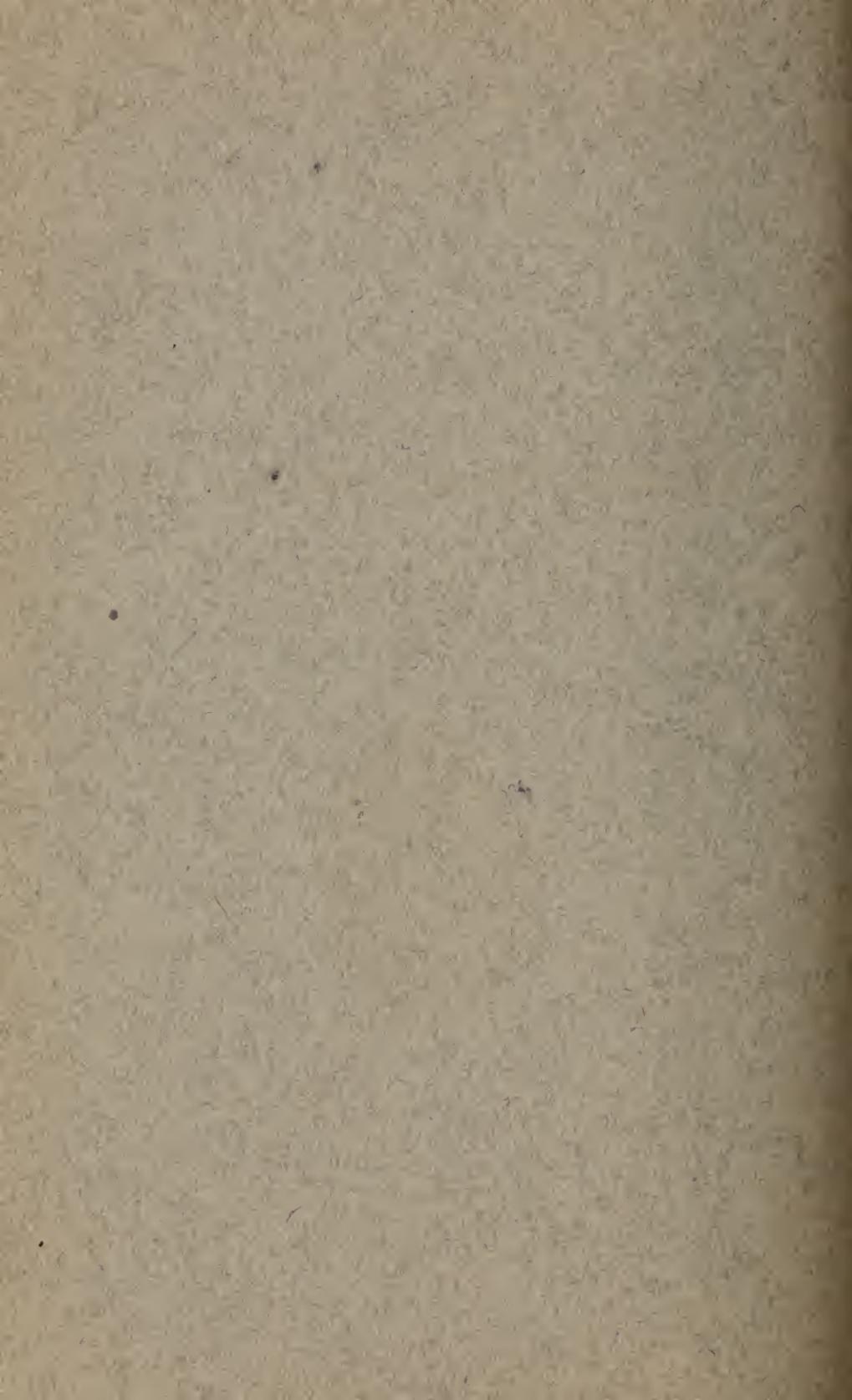
1917 - 1918



PUBLISHED BY THE UNIVERSITY OF CINCINNATI
CINCINNATI, OHIO

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UNIVERSITY OF CINCINNATI RECORD

ANNOUNCEMENT OF THE

SCHOOL OF HOUSEHOLD ARTS

1917-1918



PUBLISHED BY THE UNIVERSITY OF CINCINNATI
CINCINNATI, OHIO

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CALENDAR

1917

SEPT. 13, THURSDAY	{ Entrance examinations to the College of Liberal Arts begin
SEPT. 19, WEDNESDAY	Entrance examinations end
SEPT. 20, THURSDAY	{ Registration days
SEPT. 21, FRIDAY	
SEPT. 22, SATURDAY	
SEPT. 24, MONDAY	First semester begins
Nov. 29, THURSDAY	{ Thanksgiving Day: a holiday. Recess of three days

RECESS FROM DECEMBER 24, 1917, TO JANUARY 5, 1918, INCLUSIVE

1918

JAN. 7, MONDAY	{ Classes resumed
JAN. 12, SATURDAY	Entrance examinations to the College of Liberal Arts begin
JAN. 28, MONDAY	Entrance examinations end
FEB. 7, THURSDAY	First semester examinations begin
FEB. 8, FRIDAY	First semester examinations end
FEB. 9, SATURDAY	Registration day for the second semester
FEB. 11, MONDAY	No classes
FEB. 22, FRIDAY	Second semester begins
FEB. 23, SATURDAY	Washington's Birthday: a holiday
MAY 3, FRIDAY	{ Registration for the second semester closes at 12:30 P.M.
MAY 30, THURSDAY	Oratorical contest for Jones Prizes
JUNE 14, FRIDAY	Memorial Day: a holiday
JUNE 15, SATURDAY	Second semester ends
JUNE 17, MONDAY	University Commencement Day
JUNE 22, SATURDAY	{ Entrance examinations to the College of Liberal Arts begin
	Entrance examinations end

DEPARTMENTS OF THE UNIVERSITY

The University comprises the following departments:

GRADUATE SCHOOL,

McMICKEN COLLEGE OF LIBERAL ARTS,

COLLEGE FOR TEACHERS,

COLLEGE OF ENGINEERING,

COLLEGE OF MEDICINE (The Ohio-Miami Medical College and the Clinical and Pathological School of the Cincinnati Hospital),

SCHOOL OF NURSING AND HEALTH,

COLLEGE OF COMMERCE,

SCHOOL OF HOUSEHOLD ARTS.

For special announcement of the School of Household Arts,
address:

THE PROFESSOR OF HOUSEHOLD ARTS

UNIVERSITY OF CINCINNATI

CINCINNATI, OHIO

SCHOOL OF HOUSEHOLD ARTS

OFFICERS OF INSTRUCTION AND ADMINISTRATION

CHARLES WILLIAM DABNEY, Ph.D., LL.D., President of the University

LOUEEN PATTEE, A.B., Dean of Women
Office, Woman's Building.

ANN GILCHRIST STRONG, B.S., Director and Professor of Household
Office, 5 Woman's Building. Arts

EDNA IRENE AVERY, B.S., A.M., Assistant Professor of Domestic Art
Office, 3 Woman's Building.

ELIZABETH SHELOW, A.B., B.S., Instructor in Foods and Nutrition
Office, 4 Woman's Building.

GERTRUDE LONGLEY, B.S., Instructor in Foods and Sanitation
Office, 4 Woman's Building.

MARION SNELLING HALL, Assistant in Textiles and Clothing
Office, 2 Woman's Building.

MARY WINONA WARD, Assistant in Institutional Management
Office, 2 Woman's Building.

ALFRED LAWRENCE HALL-QUEST, A.M., B.D., Director of School
Office, 17 McMicken Hall. Affiliation

ERNEST LYNN TALBERT, Ph.D., Director of Admissions
Office, 2 McMicken Hall.

DANIEL LAURENCE, B.S., Secretary of the University
Office, 5 McMicken Hall.

CHARLES ALBERT READ, A.B., Librarian of the University
Van Wormer Library Bldg.

LELIA GARVIN HARTMAN, B.L., Registrar
Office, 7 McMicken Hall.

SPECIAL LECTURERS

BLANCHE PFEFFERKORN, B.S., R.N., Lecturer on Home Nursing
Member of the Faculty of the School of Nursing and Health, College of Medicine.

MABEL C. REED, Lecturer on Institutional Housekeeping
Cincinnati General Hospital.

NATHAN ISAACS, Ph.D., LL.B., Lecturer on Contracts
Member of the Faculty of the Cincinnati Law School.

JOHN C. DUNCAN, Ph.D., Lecturer on Administration and
Member of the Faculty of the College of Commerce. Accountancy

MARY LOUISE CHAMBERS, Lecturer on Interior Furnishings
Robert Mitchell Furniture Co.

GENERAL STATEMENT

The School of Household Arts was established in 1908 under the auspices of the Cincinnati Kindergarten Association; on July 1, 1914, it became a part of the University of Cincinnati. The School aims to give scientific instruction in the fundamental principles and practices of activities growing out of private and institutional house-keeping, with a view to increasing the efficiency of those desiring to enter a vocation or engage in a business dependent upon a knowledge of such subjects as dietetics and food economics, textiles and clothing. The courses offered are fundamental to teaching, administration, and the business practice of household arts and sciences.

ADMISSION

Students are admitted to the School of Household Arts (a) as candidates for the B. S. degree, (b) as candidates for a diploma, or (c) as special students, on the following conditions:

(a) *Candidates for the B. S. degree* must fulfill the regular college entrance requirements,* including 2 units in Household Arts, as outlined on page 8, and have completed satisfactorily 64 credit hours or their equivalent in the College of Liberal Arts.

A credit hour is one recitation hour a week carried throughout a semester or half year.

The 64 credit hours in the College of Liberal Arts must include the following:

FRESHMAN YEAR

English 1	6 credit hours
Psychology	6 " "
Science	10 " "
Hygiene	2 " "
Physical Education	2 periods per week

SOPHOMORE YEAR

Ethics	3 credit hours
Economics or History	6 " "
Political Science or Social Science	4 " "
Laboratory Science.....	9 or 10 " "
Hygiene	2 " "
Physical Education	2 periods per week

Science to be selected, with reference to previous work and major subject.

In electing the remaining hours, students are advised to consult with the Director of the School of Household Arts.

(b) *Candidates for the diploma* must have satisfied the regular college entrance requirements* as outlined on page 8.

*Candidates for the institutional management course must be at least twenty years of age.

(c) *Special Students.*—Persons at least twenty years of age and qualified to do University work may be admitted as special students to lectures and laboratory courses in the School of Household Arts. They will be required to furnish documentary evidence to the Director of Admissions, and to the professor in charge of this School, of their ability to carry on successfully the course which they desire to enter. Before special students may become candidates for a degree or diploma, they must satisfy the entrance requirements. All special students are amenable to the same general regulations as apply to regular students in matters of examination, probation, discipline, etc.

Students who have satisfied the entrance requirements, but take less than twelve hours per week, are called "irregular students".

Students who, at any time, fail to show a working knowledge of prerequisite studies* will be conditioned and required to prove to the satisfaction of the instructor within a period of four weeks, that they have acquired the necessary working knowledge of the subjects. Should they fail to do this, they may be required to repeat the prerequisite course at the discretion of the faculty.

COLLEGE ENTRANCE REQUIREMENTS

Candidates for admission as undergraduates must be at least sixteen years of age. A student must offer fifteen units,† no conditions being allowed. These units may be secured by entrance examination or by certificate from an accredited secondary school from which the student has graduated with a grade in each academic subject of at least seventy per cent.

DEFINITION OF A UNIT

A unit represents a full year's study of a subject. The recitation time devoted to each unit-subject should be equal to 120 sixty-minute periods. In reckoning units, a double allowance of time should be given to laboratory, drawing room, field, or shop work. Ordinarily, in order to fulfill this requirement, a study must be pursued for five periods per week throughout an academic year; but in schools where the school year is long, for example, 40 weeks, and the recitation periods are not less than 45 minutes in length, four periods per week for a year may fulfill the time requirement for a unit. The fifteen units must be distributed in the following manner:

*Prerequisite studies are those required for entrance to the School or to special courses within the School. The former include both the college entrance requirements and the subjects taken in the College of Liberal Arts.

†The fifteen units offered for entrance must include two units (and may include three) in Household Arts, as taught in the Cincinnati High Schools.

GROUP I

ENGLISH—Three units.

MATHEMATICS—One unit in algebra and one unit in plane geometry.

HISTORY—One unit.

LANGUAGE—Three units, from the five languages: Latin, Greek, French, German, Spanish; two units must be in the same language. Candidates who intend to pursue the study of Latin in the University must present four units in Latin.

GROUP 2

In addition to these specific requirements the candidate must offer three units in English, Mathematics, Foreign Language, History, Physics, Chemistry, Zoology, Physiology, Botany, Physical Geography, and Astronomy, under the regulations as to the maximum and minimum of the work to be completed in each subject described below.

GROUP 3

The remaining three units shall constitute a "free margin": i.e., the University will accept for admission any three units which the secondary schools themselves credit toward graduation and which are given in conformity to the standards adopted by the North Central Association of Colleges and Secondary Schools. Students expecting to enter the School of Household Arts should offer 2 units in Household Arts subjects. No fraction of a unit other than one-half shall be recognized.

The number of units that may be offered in Group 2 is shown in the following table:

	NUMBER OF UNITS ACCEPTED FOR ADMISSION	
	Minimum	Maximum
English.....	3 required	4
Latin	1	
Greek	1	
French	1	
German	1	
Spanish	1	
General or Medieval and Modern History	1	
Ancient	½	
English.....	½	
American	½	
American and Civics.....	1	
Algebra	1 required	or 1½ or 2
Geometry, Plane	1 required	1
Geometry, Solid	½.....	½
Trigonometry	½.....	1
Physics.....	1.....	1
Chemistry	1.....	1
*Zoology	1.....	1
*Botany	1.....	1
Physical Geography	½.....	1
Physiology	½.....	1
Astronomy	½.....	½

For further information regarding the procedure in connection with the entrance examinations, the schedule of these examinations, and definition of each unit or group of units, consult the paragraphs under those heads in the Announcement of the College of Liberal Arts.

ADMISSION ON CERTIFICATE FROM ACCREDITED SCHOOLS

Work of satisfactory grade (not lower than 70 per cent) will be accepted from graduates of the University's accredited schools in lieu of the entrance examinations upon the presentation of the proper certificate, signed by the principal of the school, certifying to the work of the candidate. All certificates presented for admission must specify the work actually done, the time devoted to each subject, and the grade received in each course. Blank forms will be furnished upon application to the Director of Admissions.

These certificates, properly made out, should be sent to the Director of Admissions, University of Cincinnati, Cincinnati, Ohio, as soon as possible after graduation, and at least five days before the first day of registration. Upon receipt of the certificate, the Director

*One-half unit will be allowed in zoology and one-half unit in botany when these two subjects are presented together as one unit in the same year.

of Admissions will pass upon the application, and if it is satisfactory, will send a card of admission, which must be presented to the Registrar at the opening of the session. If the certificate is not satisfactory, the candidate will be informed, so that he may prepare himself for the entrance examinations.

A candidate from an accredited school who is not a graduate of such school will not be admitted upon certificate at all, but must enter by examination.

REGISTRATION

Registration in 1917 will begin on Thursday, September 20, and close on Saturday, September 22.

No person will be admitted to any course after the beginning of class work, unless a good and sufficient excuse for not entering at the prescribed time be presented to the professor in charge; and in no event will any person be permitted to enter after the close of the second week of class work. *In accordance with this regulation, no person will be admitted to the work of 1917-18 after October 6, 1917.*

STEPS IN REGISTRATION

1. In the case of new students, secure the certificate of admission from the Director of Admissions.
2. Secure course card and schedule cards and fill them out after consultation with the Household Arts Advisory Committee.
3. Have course card approved by the Professor of Household Arts, who will note on the card the fees to be paid. File a schedule card in the School of Household Arts.
4. Take the certificate of admission, the registration blank, and the course card to the Registrar.
5. Pay the library, tuition, and laboratory fees to the Clerk of the Board, and receive from him a receipt for the same.
6. File the course card in a box prepared for that purpose in the Registrar's office.

Special Regulations

On the course card each course must be designated by the department and the number of the course, special title, and the number of hours' credit, e. g.:

English 1: Rhetoric and Composition	3
Mathematics 1: Algebra, Trigonometry	3

In filling out election blanks especial care should be taken to note the advertised hours of courses, in order that conflicts may be avoided.

No change will be permitted on the course card after the expiration of three days from the last day of registration.

All course and schedule cards must be filled out and deposited in the boxes provided for that purpose before four o'clock on the last registration day.

FEES

All fees must be paid *in advance* to the Clerk of the Board of Directors during the days of registration. If fees are not paid promptly, the Deans are authorized to exclude students from attendance upon their classes. *No University fees are refunded.*

TUITION FEES

If tuition fees are not paid during registration days, but are paid within the two weeks succeeding the last registration day, a penalty of \$7.50 is imposed; if not paid then, but if paid within the following two weeks, the penalty is \$12.50. If not paid within four weeks after the last registration day, further attendance upon classes will be refused.

All regular students in the School of Household Arts who are citizens of Cincinnati are charged a tuition fee of \$75.00 per year, payable in installments of \$37.50 per semester. All regular non-resident students are charged a tuition fee of \$100.00 per year, payable in installments of \$50.00 per semester. (For Liberal Arts tuition fees, see Announcement of the College of Liberal Arts.)

When the right of a student to register as a citizen of Cincinnati is in doubt, he must raise the question at once with the Registrar, and obtain the blank provided for the purpose. He shall then present his case in writing to the proper authorities who will pass upon the matter. No person can gain residence in Cincinnati by enrolling as a student in the University.

If a student misrepresents himself as a citizen of Cincinnati at the time of registration, he shall be assessed the sum of \$10.00 in addition to the tuition for that semester.

FEES FOR SPECIAL AND IRREGULAR STUDENTS

All special students, and irregular students (i. e., students who have satisfied the entrance requirements, but take less than twelve hours a week by special permission), in the School of Household Arts, who are citizens of Cincinnati, are charged tuition at the rate of \$3.00 per credit hour, per semester, in advance. A credit hour is one hour's work a week carried through a semester or half year. For instance, tuition for a three-hour course would amount to \$9.00 a semester, or \$18.00 a year. If not paid within one week after the last registration day, an additional fee of \$1.00 will be charged. If

not paid within four weeks after the last registration day, attendance upon classes will be refused.

All non-resident special and irregular students in the School of Household Arts are charged tuition at the rate of \$5.00 per credit hour, per semester, in advance, i. e., tuition for a three-hour course would amount to \$15.00 per semester or \$30.00 per year.

LABORATORY FEES

All laboratory fees are payable strictly *in advance*.

A student shall not be permitted to enter a laboratory course until he presents to the instructor in charge a receipt for the payment of his laboratory fee.

*Art, \$5.00 per semester.

**Biology, \$10.00 per semester.

**Chemistry, \$15.00 per semester; breakage deposit, \$10.00.

Household Chemistry, \$10.00 per semester; breakage deposit, \$5.00.

Foods and Nutrition, \$10.00 per semester; \$5.00 per semester for a course having but one laboratory period per week; breakage deposit, \$5.00.

**Physics, \$10.00 per semester; \$5.00 per semester for a course having but one laboratory period per week.

**Psychology, \$5.00 per semester.

Textile Science, \$5.00 per laboratory period; breakage deposit, \$2.50.

Textiles and Clothing, \$5.00 per semester; \$2.50 per semester for a course having but one laboratory period per week.

GRADUATION FEES

All graduation fees must be paid at least two weeks before the day appointed for conferring the degree.

A graduation fee of \$5.00 is charged every candidate for the degree of bachelor of science. The same fee is charged for a diploma in household arts.

MISCELLANEOUS FEES

Contingent Fee.—A contingent fee of \$10.00 per annum (\$5.00 per semester) is charged all regular non-resident students in the School of Household Arts, while a fee of \$5.00 (\$2.50 per semester) is charged all non-resident special or irregular students taking more than six hours of work per week but less than twelve. (Became effective with students entering the University in September, 1916.)

*In the College for Teachers.

**In the College of Liberal Arts.

Library Fee.—All students must pay the school library fee of \$5.00 per year at the opening of the session.

Late Registration.—Students who apply for registration or submit schedules of study on days other than those designated will be required to pay a fee of \$1.00.

Special Examinations.—A fee of \$1.00 will be charged for each supplemental examination for the removal of conditions, and this fee must be paid even though the condition is removed without a supplemental examination. A fee of \$5.00 will be charged for entrance examinations on days other than those specified in the calendar. Every candidate who applies for the removal of a condition must present to the head of the department in which the condition was incurred a receipt showing that the candidate has paid the fee of \$1.00, before the said head of department may report the removal of a condition to the Registrar.

EVENING COURSES

Foods and Nutrition, \$11.00 per semester.

Textiles and Clothing, \$8.00 per semester.

The above charges include library, tuition, and laboratory fees.

PLAN OF INSTRUCTION

The School of Household Arts aims to instruct the student thoroughly in the theory and practice of domestic economy, in dietetics, in textiles, and in institutional housekeeping.

The School of Household Arts offers two courses: a four-year theoretical course and a five-year coöperative course in which students during the fifth year work or teach half time and spend the other half in study at the University.

Students taking the coöperative course must spend at least four months in an apprenticeship at regular work under actual commercial conditions with close supervision of the faculty. By this plan the students when graduated are eligible for responsible positions.

The University, public and private schools, business and factory lunch rooms, and the new Cincinnati General Hospital, may be utilized for coöperative work, and for practice in institutional housekeeping and dietetics.

The course in household arts is also planned for those preparing to teach in elementary and secondary schools. It provides for instruction both in the subject-matter and in the special methods of organization, administration, and teaching of household arts.

Practice under supervision is secured in the city public schools. Practice for those students especially preparing for social service is afforded by means of coöperation with the charities and social settlements. The year of practice teaching may accompany the two years of study in the School of Household Arts.

PROGRAM

FOODS AND NUTRITION (MAJOR)

REGULAR PLAN

FIRST YEAR

1st Sem.	Credit Hrs.	2d Sem.	Credit Hrs.
Foods 1	2	Foods 1	2
Foods 2	2	Foods 2	2
Textiles 8	2	Textiles 8	2
H. A. Accountancy.....	3	H. A. Accountancy	3
Shelter 26a.....	2	Administration 16b	2
Science	4	Science	4
Textiles 9a	2	Nursing 18	2
	17		17

SECOND YEAR

1st Sem.	Credit Hrs.	2d Sem.	Credit Hrs.
Foods 3	3	Foods 3	3
Foods 5	2	Management 12b	2
Shelter 7	2	Shelter 7.	2
Marketing 15a	3	Textiles 10b	4
Business Admin. 31	3	Business Admin. 31	3
Management 14	3	Management 14	3
	16		17

**SUGGESTED PROGRAM
CLOTHING AND TEXTILES (MAJOR)
REGULAR PLAN**

FIRST YEAR

1st Sem.	Credit Hrs.	2d Sem.	Credit Hrs.
Foods 1	2	Art 3	1
Foods 2a	2	Foods 1	2
Textiles 8a	2	Textiles 2b.....	2
Textiles 9a	2	Textiles 8b	2
Textiles 17a	2	Textiles 9b	2
History of Art	2	Textiles 17b	2
Plant Histology	3	History of Art	2
Art 3	1	Management 14.....	2
Shelter 26a	2	Nursing 18	2
	—		—
	18		17

NOTE.—Diploma students may substitute Botany 1, 2, 3, 4, for Plant Histology, Special Problems, and History of Art.

SECOND YEAR

1st Sem.	Credit Hrs.	2d Sem.	Credit Hrs.
Nutrition 4	3	Nutrition	3
Textiles 10a	2	Textiles 10b	4
Textiles 11a	2	Textiles 11b	2
Shelter 7	2	Shelter 7	2
Philosophy 8	2	Philosophy 8	2
Practice in Shop	2	Special Problems in Tex-	
Art 4	1	tile Chemistry	2
Hygiene 3 and 4	2	Art 4	1
	—	Hygiene 3 and 4	2
	16		—
			18

NOTE.—Diploma students may substitute History of Art for Aesthetics.

SUGGESTED PROGRAM FOR TEACHERS

REGULAR PLAN

JUNIOR YEAR

1st Sem.	Credit Hrs.	2d Sem.	Credit Hrs.
Foods 1	2	Foods 1	2
Foods 2	2	Foods 2	2
Textiles 8	2	Textiles 8	2
Textiles 9	2	Textiles 9	2
Shelter 26a	2	Management 16b	2
Science	5	Science	5
Marketing 15a	2	Nursing 1b	2
	—		—
	17		17

Electives: H. A. Acct. 30; Textiles, 17a; Textiles 17b.

NOTE.—Diploma students must substitute Genetic Psychology for Management 15a and 16b.

SENIOR YEAR

1st Sem.	Credit Hrs.	2d Sem.	Credit Hrs.
Textiles 10a	2	H. A. Ed. 1	3
Textiles 11	4	H. A. Ed. 2	3
Foods 4	6	Practice Teaching	7½
Shelter 7	2	Textiles 10b	4
	—		—
	14		17½

Elective: Aesthetics 8a; History of Art; Ethics 5a; Science.

SUGGESTED PROGRAM FOR TEACHERS
COÖPERATIVE PLAN

JUNIOR YEAR

1st Sem.	Credit Hrs.	2d Sem.	Credit Hrs.
Foods 1	2	Foods 1	2
Foods 1	2	Foods 2	2
Textiles 8	2	Textiles 8	2
Textiles 9	2	Textiles 9	2
Shelter 26a	2	Management 16b	2
Science	5	Science	5
	—		—
	15		15

Electives: H. A. Acct. 30; Management 15a; Nursing 1b.

SENIOR YEAR

1st Sem.	Credit Hrs.	2d Sem.	Credit Hrs.
Textiles 10a	2	Textiles 10b	4
Textiles 11a	2	Textiles 11b	2
Foods 3	3	Foods 3	3
Shelter 7	2	Shelter 7	2
Foods 5a	2	Management 12b	2
Textiles 17a	2	Textiles 17b	2
Management 14	2		—
	—		—
	15		15

FIFTH YEAR

H. A. Education 1, M., W., F., one-half day, throughout the year.

H. A. Education 2.

Practice Teaching, one-half day throughout the year.

GRADUATION *

Degree.—The degree of Bachelor of Science in the School of Household Arts will be conferred upon the following conditions:

(1) The completion of the college entrance requirements and of the 64 credit hours in the College of Liberal Arts described on page 7.

(2) The completion of 60 credit hours in the School of Household Arts, 40 of which must be taken in Household Arts subjects.

Of the 40 required Household Arts credits, 18 must be taken in the subject which the student, on entering, designates as her major. A student may major either in foods and nutrition or in textiles and clothing. The remaining credits are to be taken in allied subjects as specified by the Professor of Household Arts.

The remaining credits must include ethics or aesthetics, and professional subjects† related to the student's chosen vocation.

Not more than 6 credit hours of work marked "D," or "poor," in any one semester, may be counted toward these 60 credits for graduation; but this restriction shall not operate to prevent students counting courses so marked toward the completion of their prescribed work.

(3) The preparation of a thesis, the subject and treatment of which must be approved by the Professor of Household Arts.

Diploma.—A Diploma in Household Arts will be conferred on the following conditions:

(1) The completion of the college entrance requirements.

(2) The completion of 72 credit hours in the School of Household Arts, 40 of which must be taken in household arts subjects. Eighteen of these 40 credit hours must be taken in the subject which the student, on entering, designates as her major. A student may major either in foods and nutrition or in textiles and clothing.

Of the remaining credits, 8 at least must be in laboratory sciences, 22 in professional subjects‡, and the remainder may be elected, subject to the approval of the Professor of Household Arts.

*In order to be recommended for graduation by the Faculty of the School of Household Arts, a student must be registered in Household Arts during her Senior year and her course must be approved by the Director.

†For outline of professional subjects to be taken by candidates for the B. S. degree in teaching Household Arts or other professional courses see "Special Arrangements," page 20.

‡For outline of professional subjects to be taken by candidates for the Diploma in Household Arts and the State Certificate or other professional courses, see "Special Arrangements," page 20.

SPECIAL ARRANGEMENTS

Credit for Work Done in the College of Liberal Arts:—Students admitted to the School of Household Arts may elect from the College of Liberal Arts such subjects as relate to their prescribed program.

Credit for Work Done in the College of Commerce:—Students preparing for administration or business practice in domestic economy, dietetics, or institutional housekeeping, may elect related subjects, in partial fulfillment of their professional requirements.

Credit for Work Done in the College for Teachers:—The following courses in education given in the College for Teachers must be elected by those preparing to become teachers of household arts subjects in fulfillment of the requirement in professional subjects for the state certificate:

For B. S. Degree:

Education 23	6	credit hours
Education 4	6	" "

Psychology 11 may be substituted for Education 23.

For Diploma:

Education 23	6	"	"
Education 25a.....	{		
Education 29b.....		6	" "

Note: Degree students may take the same program as diploma students.

*The College of Medicine and School of Nursing and Health of the Cincinnati Hospital** offer courses in physiology, bio-chemistry, and home nursing which are open to students in the School of Household Arts.

*For bulletin and full information about the course for the training of nurses address the Superintendent of the School of Nursing and Health, Cincinnati General Hospital.

SCHEDULE OF COURSES

our	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDA
30	Science H. A. Sc. Mng. 15a	Tex. 9 Pr. Tch. Foods 5a Mng. 12b Foods. 4; 2	Science H. A. Sc. Mng. 15a	Foods 3 Tex. 9	Science Foods 5a Mng. 12b	Tex. 11 Foods 4; 2 H. A. Acc. 3
30	Tex. 8 Foods 3	Pr. Tch. Foods 5a Mng. 12b Foods. 4; 2 Tex. 9	Foods 4; 1 Tex. 17 Mng. 14	Foods 3 Tex. 9	Foods 4; 1 Tex. 8 Mng. 14	H. A. Acc. 3 Tex. 11 Foods 4; 2
30	H. A. Ed. 1 Shelt. 26a	Pr. Tch. Foods 5a Mng. 12b Foods. 4; 2 Tex. 9	Tex. 17 H. A. Ed. 2 Mng. 16b	Foods 3 Tex. 9	Shelt. 26a Mng. 16b H. A. Ed. 2	Tex. 11 Foods 4; 2 Nursing 1b
:30	H. A. Acc. 30 Ed. 23 Shelt. 7	Foods 1 Foods. 4; 2 Mng. 12b Foods 5a	H. A. Acc. 30 Ed. 23 Shelt. 7 Tex. 17 Foods 3	Foods 1	Convocation	Foods 4; 2
:00	Foods 2 Tex. 19 Foods 4; 1	Sc. Lab. H. A. Sc. Lab. Foods 6 Pr. Tch. Mng. 14	Tex. 10a Tex. 10b Foods 2 Tex. 19	Sc. Lab. H. A. Sc. Lab. Foods 6 Tex. 11	Tex. 10a Tex. 10b Ed. 23 Mng. 16b	
:00	Foods 4; 1 Foods 2 Tex. 19	Pr. Tch. Mng. 14 Sc. Lab. H. A. Sc. Lab. Foods 6	Foods 2 Tex. 19 Tex. 10b	Tex. 11 Sc. Lab. H. A. Sc. Lab. Foods 6	Tex. 10b Tex. 17 Mng. 16b	
:00	Foods 2 Tex. 19 Foods 4; 1	Pr. Tch. Mng. 14 Sc. Lab. H. Sc. Lab. Foods 6	Foods 2 Tex. 19 Tex. 10b	Tex. 11 Sc. Lab. H. Sc. Lab. Foods 6	Tex. 17 Mng. 16b Tex. 10b	
:00	Inst. Ad. 13 Ed. 25a, 29b		Inst. Ad. 13 Ed. 25a, 29b Tex. 10b		Inst. Ad. 13 Tex. 10b Tex. 17 Ed. 25a, 29b	
1:30	Tex. 225	Foods 224	Tex. 225	Foods 224		

COURSES OF INSTRUCTION

FOODS AND NUTRITION

1. Food Production and Manufacture.—Processes involved in converting staple goods from the raw state into the finished product in marketable form; the composition and cost of food materials. Throughout the year. T., Th., 11:30-12:30. Miss ——.

Open to pre-household arts students.

2a. Technology of Cookery.—Systematic laboratory work in the processes of food preparation, with due attention to the application of physical and chemical principles in the effect of heat upon food stuffs. Open only to regular students in the School of Household Arts. *First semester.* M., W., 1:00-4:00. Miss ——.

Prerequisite: Course 6 or its equivalent.

2b. Experimental Cookery.—Recipes will be studied and compared for the cost of materials, palatability, digestibility, and nutritive composition. *Second semester,* M., W., 1:00-4:00. Miss ——.

Prerequisite: Foods 2a.

25. Household Chemistry.—Lec., M., W., 8:30-9:30; lab., T., Th., 1:00-4:00. Miss Shelow.

Prerequisite: Chemistry 1, 2, 3, 4.

3. Dietetics.—Throughout the year. Lec., M., 9:30-10:30, W., 11:30-12:30; lab., Th., 8:30-11:30. Miss Shelow.

4. Nutrition.—

Sec. I, designed for household arts diploma students. Involves a more general study of the problems of human nutrition. Lectures, laboratory and coördinate work. Throughout the year. Lec., W., F., 9:30-10:30; lab., M., 1:00-4:00. Miss Shelow.

Sec. II, designed for students in the School of Nursing and Health. The fundamental elements of human nutrition and their application under varying physiological, economic, and social conditions. Problems in connection with the requirements of the nurses, the convalescents, and patients on special diets. Given both first and second semesters. Lec., T., S., 8:30-9:30; lab., T., S., 9:30-12:30. Miss Shelow.

Sec. III. Hours to be arranged.

5a. Institutional Cookery.—For students training to become dietitians or institutional managers. Study of the best methods of large quantity cookery; determination of standard portions and costs. *First semester,* lec., F., 8:30-9:30; lab., T., 8:30-1:00. Miss Ward.

SPECIAL COURSES

6. Elements of Cookery.—A general survey of elementary principles of cookery, with an introduction to planning and serving meals. Designed for students who have had inadequate preparatory training. Given both first and second semesters. T., Th., 1:00-4:00.

Open to pre-household arts students. Miss _____.

EVENING COURSE

224. Principles of Nutrition.—Deals with family dietaries. T., Th., 4:30-7:00. Miss _____.

CLOTHING AND TEXTILES

8a. Textile Fibers.—The study of the development of textiles from primitive forms to modern methods of production and manufacture; their properties and relation to manufacture. *First semester*, M., F., 9:30-10:30. Credited in the College of Liberal Arts.

Miss Avery.

8b. Textile Fabrics.—Study of materials for clothing and household furnishing; identification, grading, and characteristics. *Second semester*, M., F., 9:30-10:30. Credited in the College of Liberal Arts.

Prerequisite: Course 8a. Miss Avery.

9. Garment Construction.—Elementary drafting and use of patterns in the process of clothing construction; alteration and repair work; shopping and the purchase of materials. T., Th., 8:30-11:30.

Prerequisite: Course 19 or its equivalent. Miss Hall.

10a. Costume Design.—Study of the history of costume; principles of line, color, and design as applied to present day clothing; appropriateness of material to style and style to the individual. *First semester*, W., F., 1:00-2:00. Miss Avery.

Prerequisite: Courses 8a, 8b, 9a, 9b.

10b. Clothing Economy.—Principles and processes governing the care of clothing and household fabrics; use of chemicals for cleaning purposes; study of the chemical properties of fabrics. *Second semester*. Lec., W., F., 1:00-2:00; lab., W., F., 2:00-5:00.

Prerequisite: 8a, 8b. Miss Avery.

11a. Laboratory.—Application of principles and processes discussed in Course 10a. *First semester*, Th., 1:00-4:00; S., 8:30-11:30. Miss Hall.

Prerequisite: Courses 8a and 9b.

11b. Experimental Dressmaking.—Includes making of garments, designing, and modeling on the form. *Second semester*, Th., 1:00-4:00; S., 8:30-11:30. Miss Hall.

Prerequisite: Courses 9a, 9b, 11a.

17a. Millinery, Elementary.—This course includes the making and covering of frames; preparing of trimmings and finishings; trimming, and the adapting of different designs to the various types of individuals. *First semester*, W., 9:30-12:30; F., 2:00-5:00. Miss Hall.

Prerequisite: Courses 9a, 9b, 11a.

17b. Hand Work, Advanced.—Principles of sewing as applied to fine work, such as in the construction of children's garments. *Second semester*, W., 9:30-12:30; F., 2:00-5:00. Miss Hall.

Prerequisite: Course 9.

SPECIAL COURSES

19. Elementary Sewing.—Pertaining to the fundamental principles of sewing. *First semester*, M., W., 1:00-4:00. This course or its equivalent is required of students whose preparatory training is inadequate. Miss Hall.

EVENING COURSE

225. Selection and Care of Clothing.—M., W., 7:00-9:30.

Miss Avery.

SHELTER

[7. Household Design.] Study of the household of primitive and ancient peoples; the mediaeval and renaissance periods; modern homes; principles of design applied to the house, its decoration and furnishings. Lectures, discussions, and field work. M., W., 11:30-12:30. Miss Avery.

Omitted in 1917-18.

26a. Household Sanitation and Construction.—Study of plans, materials, and different methods used in the building of houses; principles of ventilation and sanitation. *First semester*, M., F., 10:30-11:30. Miss _____.

MANAGEMENT

12b. Lunch and Tea Room Management.—Designed to give practice in the planning and serving of lunches to large groups. The problem of cost considered with reference to lunches in the

university, factory, or school, where minimum prices are required. Open to Seniors and graduates in institutional management. *Second semester*, T., 8:30-1:00; F., 8:30-9:30. Miss Ward.

Prerequisite: Foods 1, 2, 5a.

13. Institutional Administration.—M., W., F., 4:00-5:00.
Miss Ward.

14. Special Problems.—Investigation and practical work in the solution of home problems. W., F., 9:30-10:30; T., 1:00-4:00.
Mrs. Strong.

15a. Marketing.—Problems of purchasing household and food supplies in small and large quantities. Methods of buying. Sources of supply, relation of season to prices. *First semester*, M., W., 8:30-9:30. Miss Ward.

16b. Household Administration.—Topics relating to income, the budget, household efficiency, household service, labor, time and money saving methods. *Second semester*, W., F., 10:30-11:30; F., 1:00-4:00. Mrs. Strong.

30. Household Arts Accountancy.—Lectures, discussions, problems, and laboratory exercises on the accounts of the household, lunch rooms, tea rooms, restaurants, hotels, retail establishments, schools, hospitals, and charitable organizations. M., W., 11:30-12:30; S., 8:30-10:30. Miss Ward.

HOUSEHOLD ARTS EDUCATION

1. Organization and Administration.—Application of educational standards to industrial and household arts subjects as taught in elementary schools. Throughout the year. M., 10:30-11:30.
Mrs. Strong.

2. Theory and Practice of Teaching Household Arts.—Special methods of teaching household arts in elementary and secondary schools with reference to problems in foods, clothing, and shelter. W., F., 10:30-11:30. Throughout the year. Open to Seniors and graduates. Mrs. Strong, Miss Avery.

2p. Practice Teaching and Observation.—Foods and household management, *first semester*; textiles and clothing, *second semester*. Two credits per semester. Mrs. Strong, Miss Avery.

3. Practicum in Household Arts.—Recent developments in the organization and curricula of the public school systems. The relation of Household Arts thereto, with investigations as to existing courses of study and current experiments. Dissertations; individual problems; research. S., 9:30-11:30.

Mrs. Strong.

NURSING AND HEALTH

1b. Home Nursing and First Aid.—Methods of health promotion and disease prevention, and the principles and technique of simple nursing procedures and first aid. Lectures, demonstrations, and laboratory practice given at the Cincinnati General Hospital. *Second semester.* Lec., S., 11:00-12:00; lab., 4 hours, to be arranged.

Miss Pfefferkorn.

LIST OF STUDENTS, 1916-17

SENIORS

BRAMBLE, MARY [TC]	3423 Knott Ave.
FERRIS, LUCILE [TC]	3467 Linwood Ave.
GREGSON, ANITA HULL	3622 Zumstein Ave.
GREGSON, MARIE KERFOOT [TC]	3622 Zumstein Ave.
JAMES, ELIZABETH [LA]	958 Marion Ave.
MCDONALD, GERTRUDE [LA—D&E]	851 Glenwood Ave.
OTTING, EDITH AGNES [TC]	806 Park Ave., Newport, Ky.
ROYER, LUCILLE MARIE	744 Mt. Hope Rd.
SHEEHY, KATHLEEN [LA]	928 York St., Newport, Ky.
TRACY, CAROLINE BARRETT [ELA]	532 Howell Ave.
VALERIO, BERNICE [TC]	907 Elberon Ave.
WARD, MARY WINONA [C]	14 The Roslyn
WELLER, MARY [LA]	347 Bryant Ave.

JUNIORS

BINGEL, ELEANORA JEANETTE	1602 Sycamore St.
CELLARIUS, ANNA KINDER	3843 Forest Ave., Norwood, O.
DIETERLE, GERTRUDE FREDERICKA	210 Hosea Ave.
ECKEL, LOUISE	3925 Regent Ave.
ESSEL, ALICE	221 Magnolia St.
FISCHBACH, PRISCILLA RHODA	1604 Sycamore St.
FOSTER, PARTHENIA KATHERINE	3301 Clifton Ave.
JOYCE, HAZEL BEATRICE	3242 Boudinot Ave.
SEIFRIED, GRACE MANSFIELD	3251 Beresford Ave.
ZORN, ELIZABETH R. [LA & TC]	3841 Olivette Ave., Cheviot

CANDIDATES FOR A DIPLOMA

THIRD YEAR

DOWNING, MARIE ROMAINE [TC]	2240 Burnet Ave.
HARGITT, DORA [TC]	312 Straight St.

SECOND YEAR

CLARK, JULIA ELIZABETH [TC]	3242 Epworth Ave.
HOLDEN, NANA	3535 Zumstein Ave.
MALONEY, LILLIAN [TC]	2822 Price Ave.
ROBERTS, RUTH ELIZABETH [TC]	213 W. Sixth St., Covington, Ky.
SONNENDAY, DORA FRANCES [TC]	2356 Stratford Ave.

FIRST YEAR

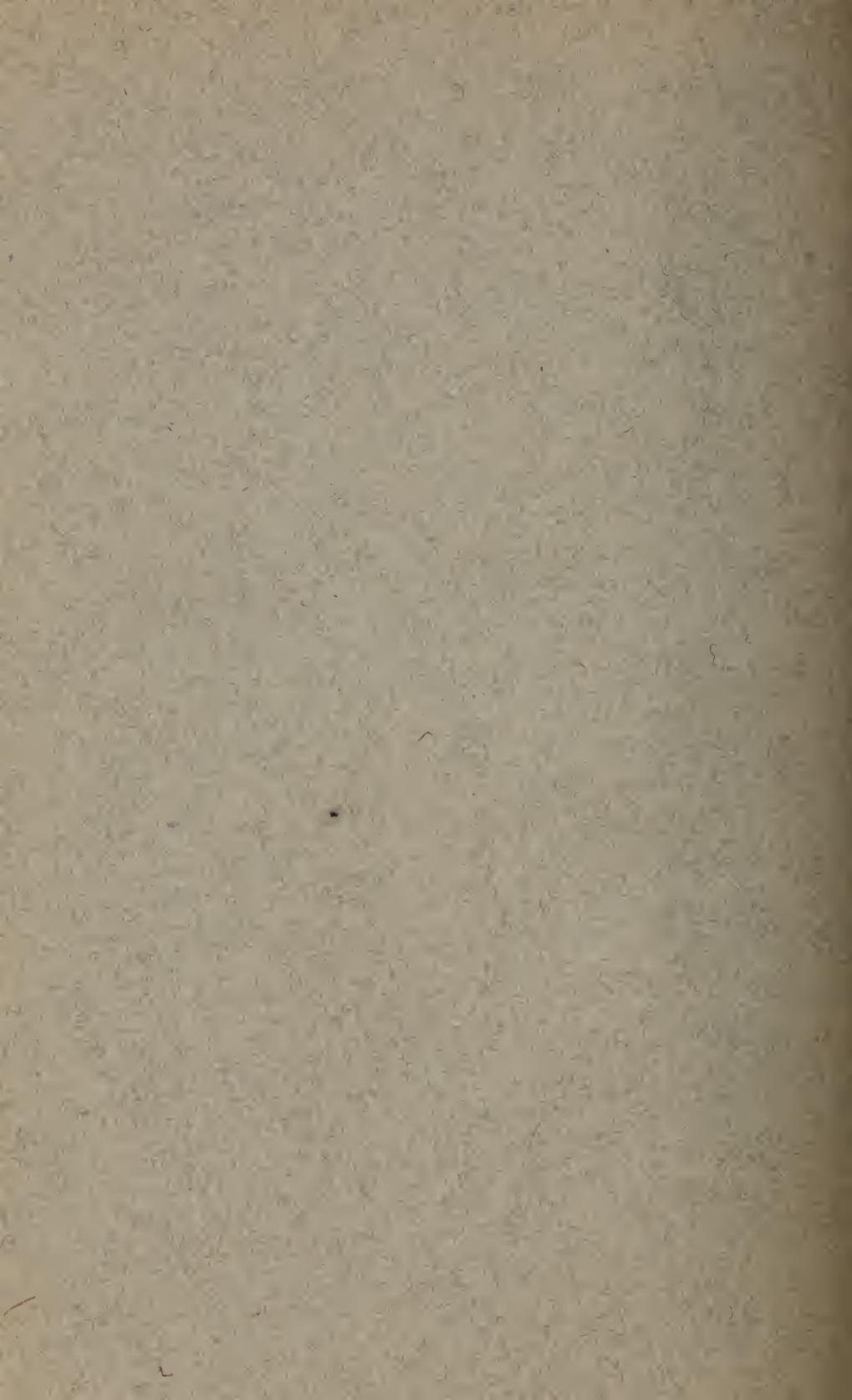
BAIRD, MARGUERITA	McCassy Bldg., Avondale
BRADY, MARGARET EMILY [TC]	716 Garrard Ave., Covington, Ky.
DANZIGER, JESSIE	2648 Bellevue Ave.
EVANS, RUBIE LILLIAN [TC]	2150 St. James Ave.
HAUCK, HELEN EMILIE [TC]	935 Dayton St.
HEINSHEIMER, ANNA CLAIRE	3315 Burnet Ave.
KAYSER, WILLA	Sayler Park
LOWREY, LILLIE VERA [TC]	Plainville, O.
MACCLELLAND, GRACE ARMSTRONG	3432 Lyleburn Pl.
MOORE, MARY ELIZABETH [TC]	3129 Hackberry St.
NATHAN, SELMA D. [TC]	Indianapolis, Ind., and 310 Forest Ave.
OEHMIG, FRANCES GERTRUDE [TC]	Chattanooga, Tenn., and 7102 Lower River Rd.
SURTEES, VIRGINIA [TC]	856 Lincoln Ave.
SURMANN, FANNY EMILIE [TC]	4 The Eden
WIDMEYER, AGNES	3591 Mooney Ave.

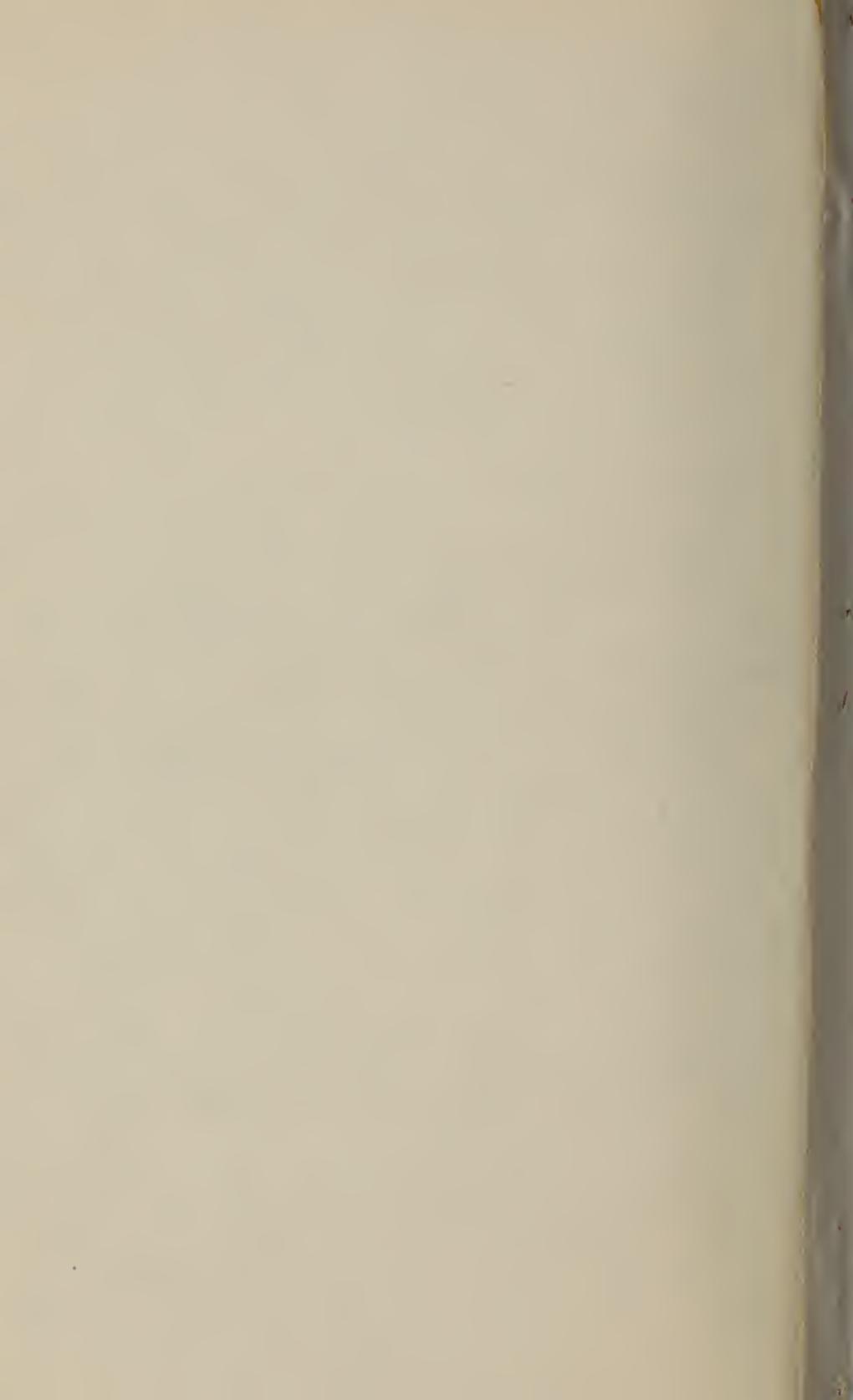
IRREGULAR STUDENTS

EMERSON, SARADELLE [ELA]	Larch and Belmont Aves.
JOKERS, ETHEL	3556 Burch Ave.
WILEY, EDITH	17 W. Sixty-fifth St., Carthage

SPECIAL STUDENTS

ADLER, CAROLYN ELEANOR	222 Erkenbrecher Ave.
APPLEGATE, MRS. JULIA	2213 Greenup St., Covington, Ky.
BETTMAN, MRS. GILBERT	2237 Burnet Ave.
BETTMAN, MRS. LILLIAN	31 The Navarre
CHAVEZ, LETICIA	578 Howell Ave.
DAWSON, JULIA	1234 Myrtle Ave.
IGLAUER, MRS. CLARA S.	841 Windham Ave.
JAMES, INEZ	2212 Madison Ave., Norwood, O.
JOSEPH, MRS. SAMUEL	952 Lenox Pl.
LOWE, MRS. SIMON	15 Greenwood Court
MILLER, GLADYS	Mozart and Cheviot
MOCH, NETTA SACHS	3016 Beechwood Ave.
MOCHBEE, GERTRUDE BEACH	312 Ellen St.
MOESER, MARGARET EDWINA	3691 Kendall Ave.
PRITZ, MRS. DORA WESTHEIMER	4064 Rose Hill Ave.
SEASONGOOD, MRS. AGNES	3711 Washington Ave.
SENIOR, MRS. FANNY A.	Mitchell and Redbud Aves.
STIX, EDITH FECHHEIMER	2359 Park Ave.
TELSCHER, ROSALIA MARY	1428 Vine St.
THOMAS, MRS. EDNA ELMIRA	114 Daniels St.
TRavers, MRS. KATHARINE B. [ELA]	229 McGregor Ave.
WEISSBACH, FREDERICKA	1214 Laidlaw Ave.
WENDT, MRS. EDWARD C.	Seventh and Monmouth Sts., Newport, Ky.
WORKUM, HANNA	678 N. Crescent Ave.





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